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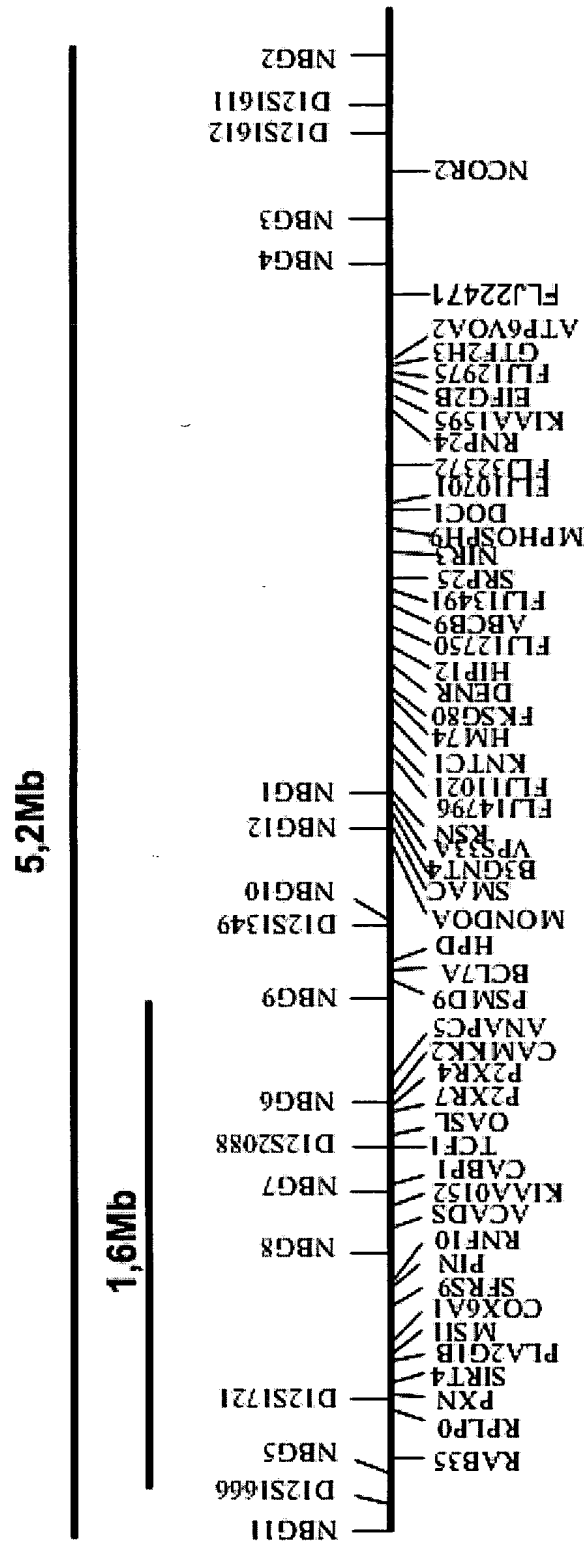


Figure 1a

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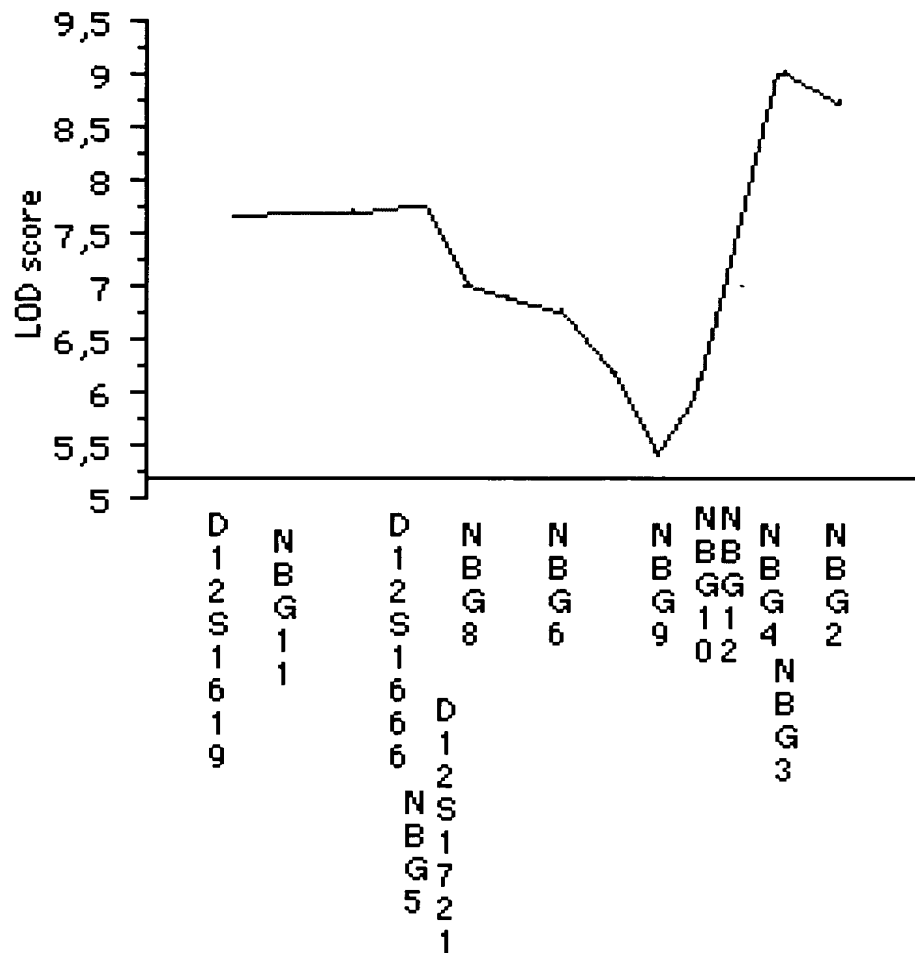


Figure 1b

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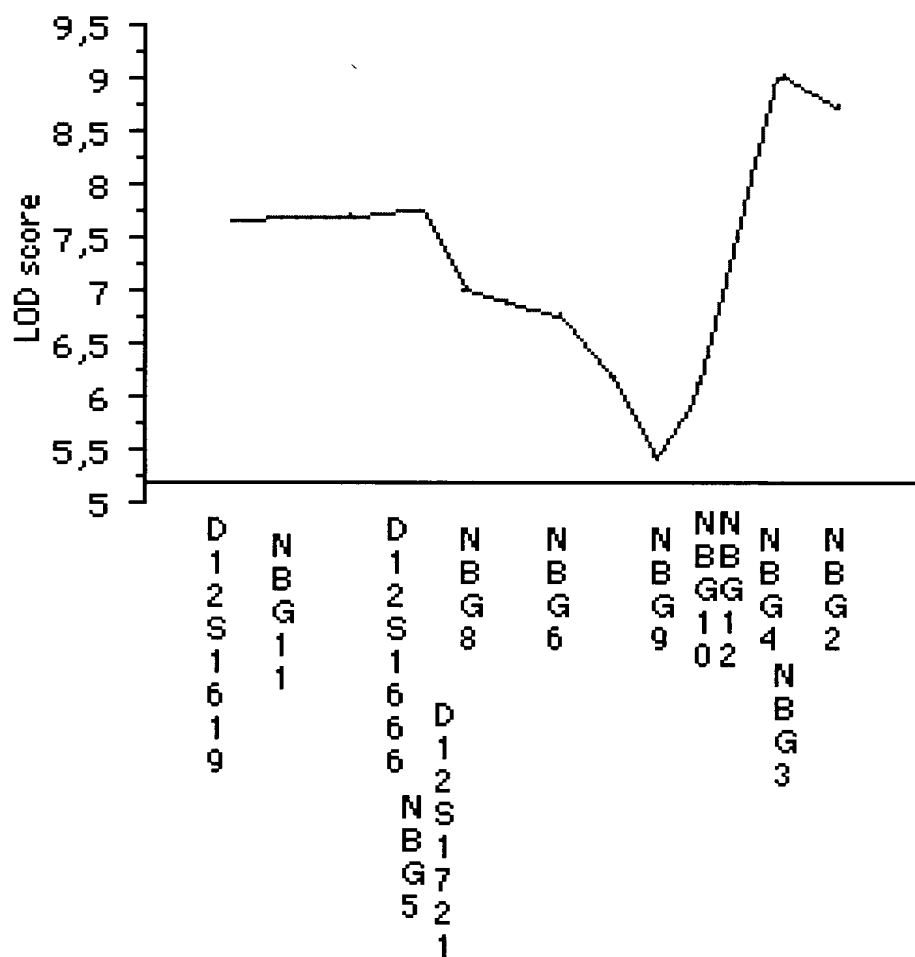


Figure 1c

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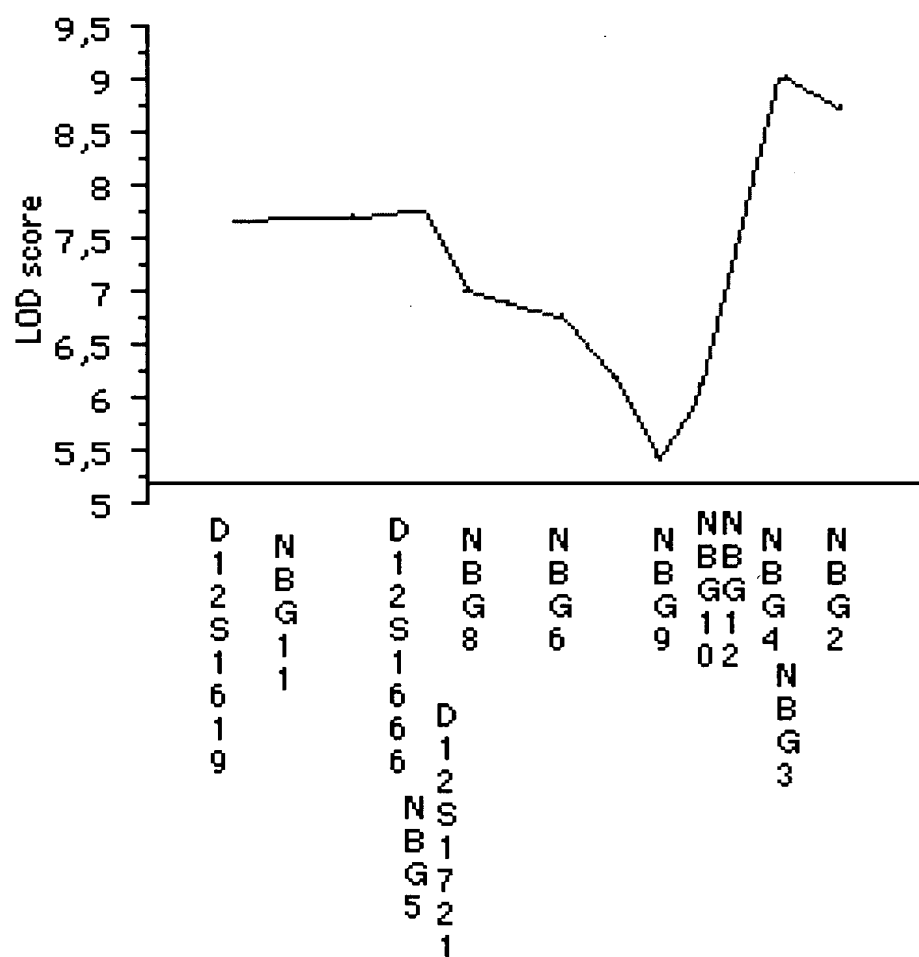


Figure 1d

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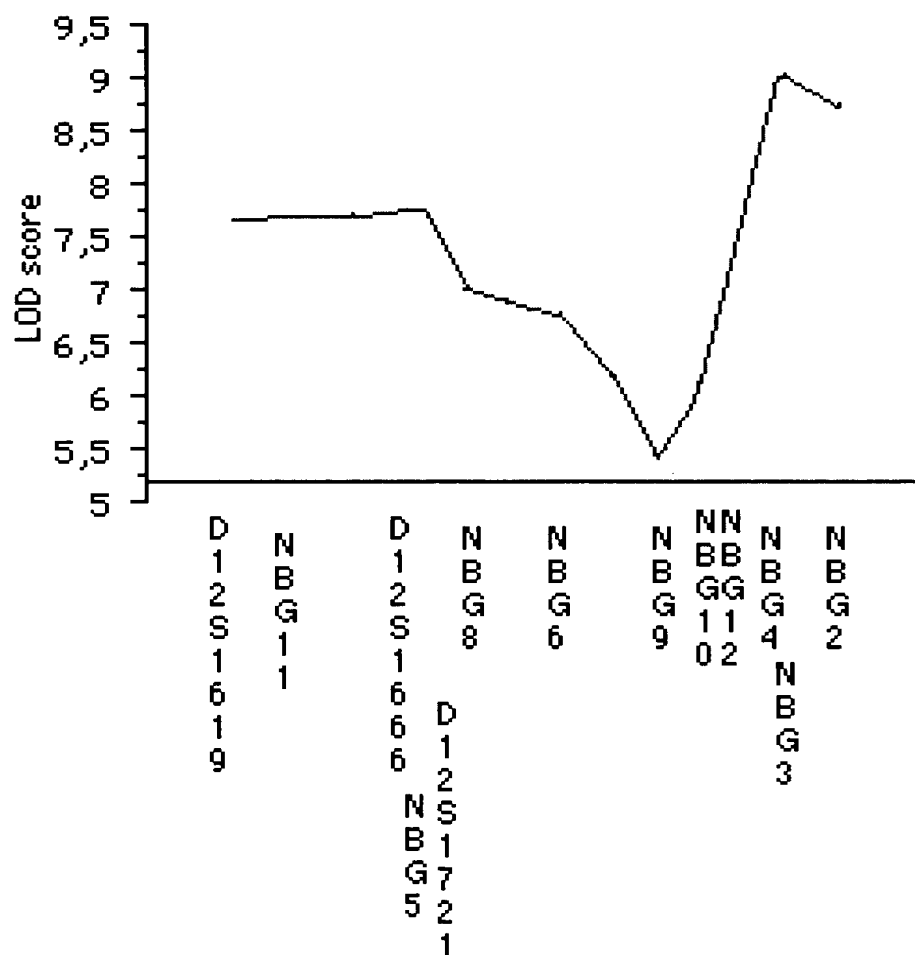


Figure 1e

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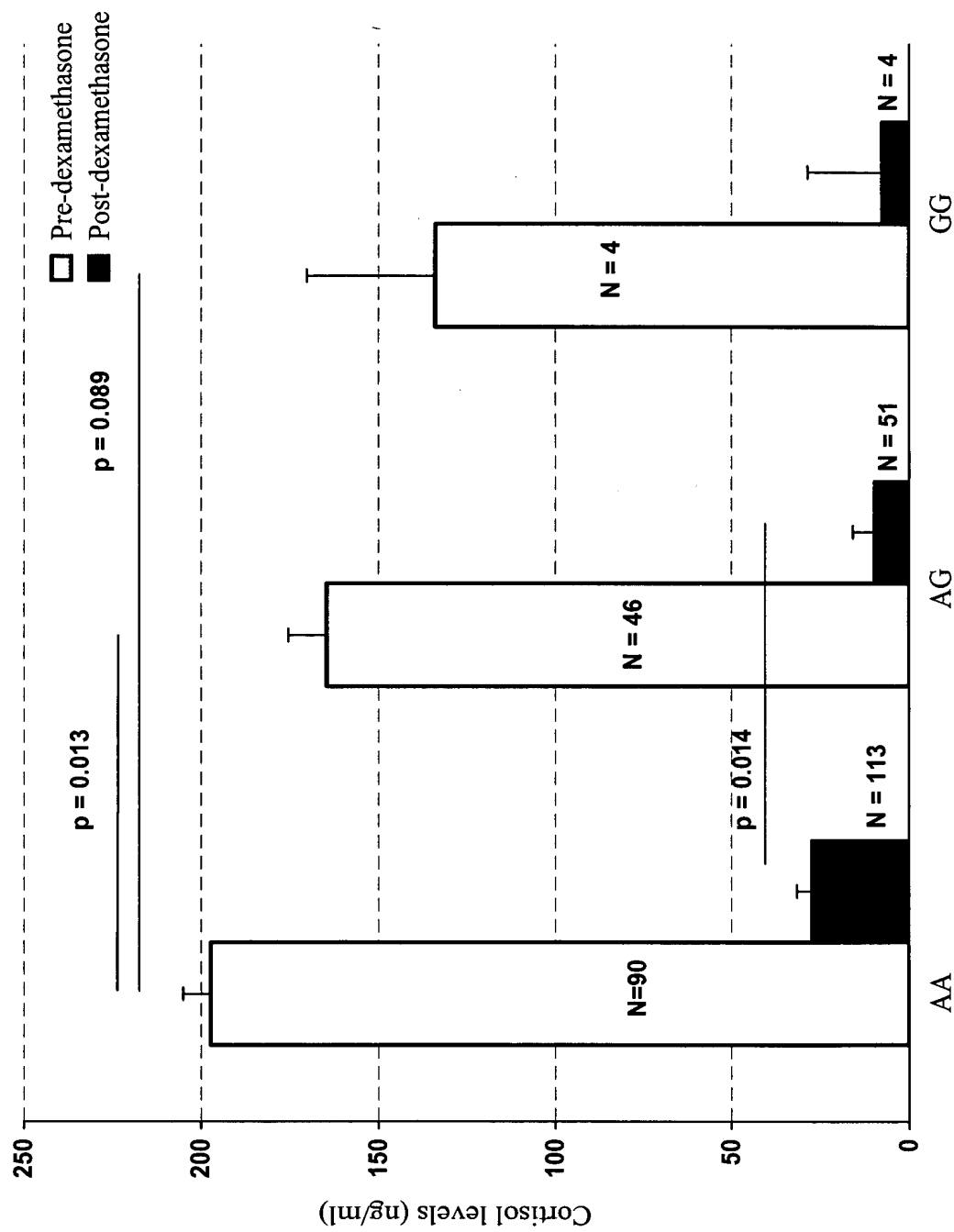


Figure 1f

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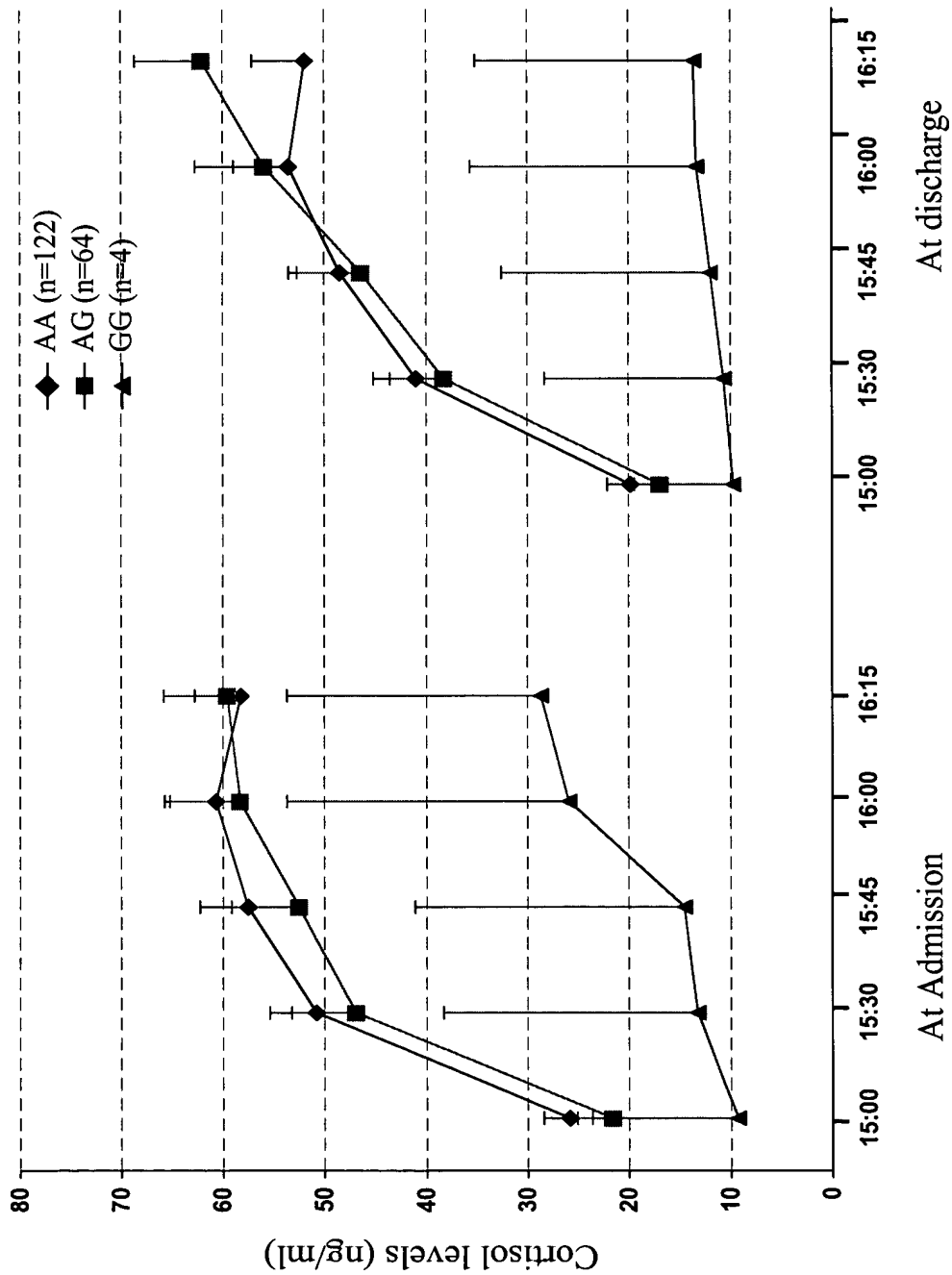


Figure 1g

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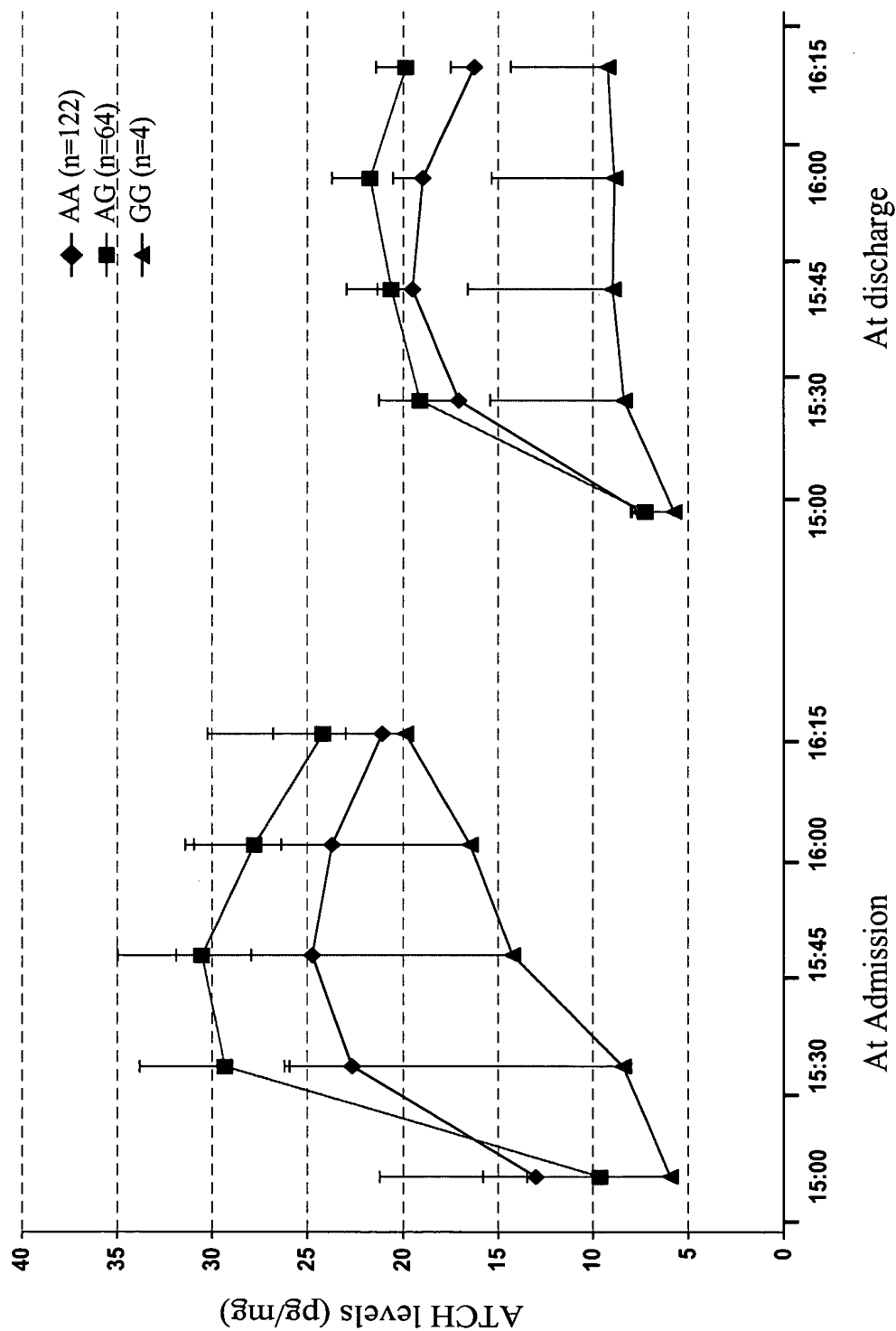


Figure 1h

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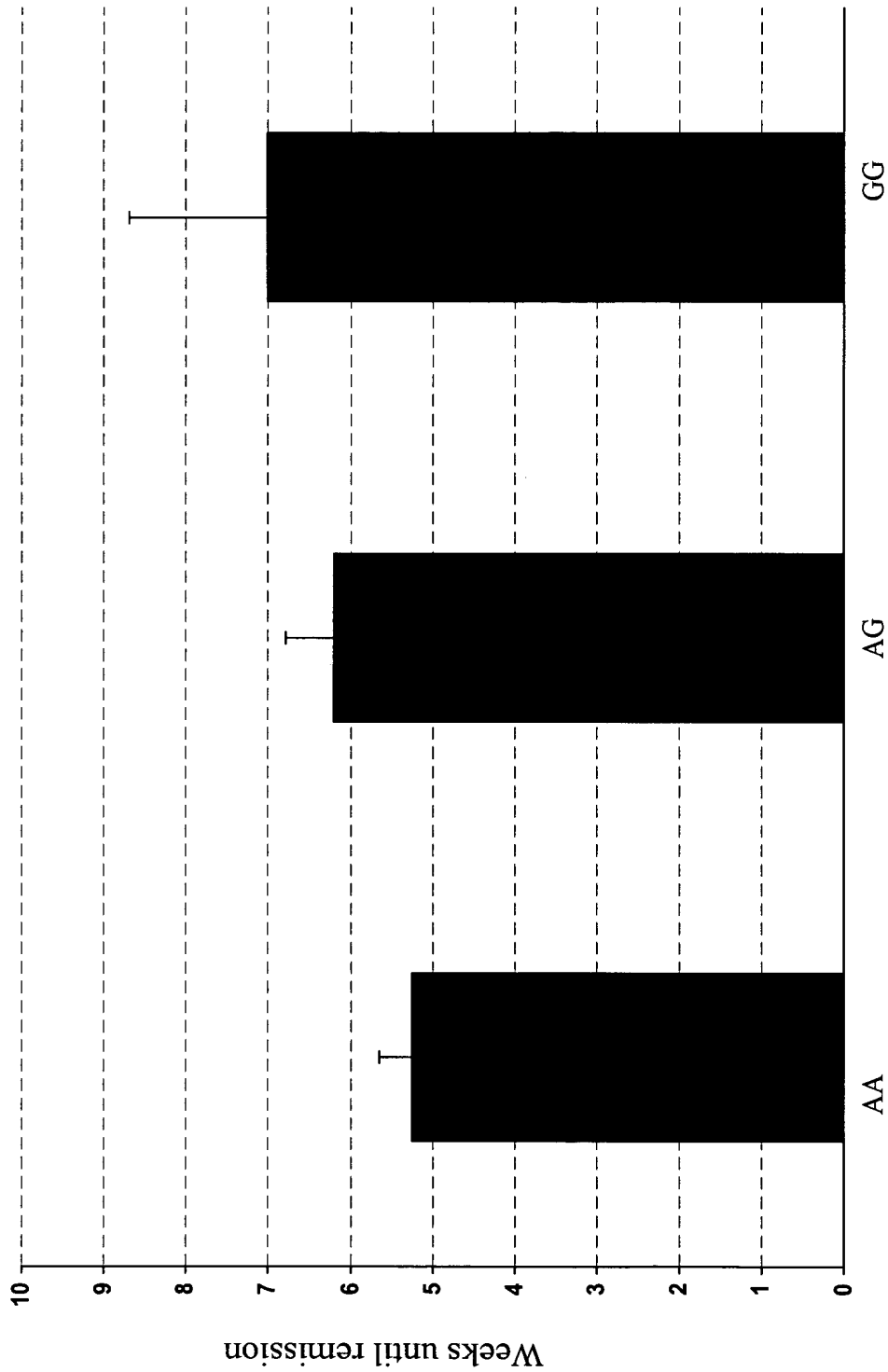


Figure 1i

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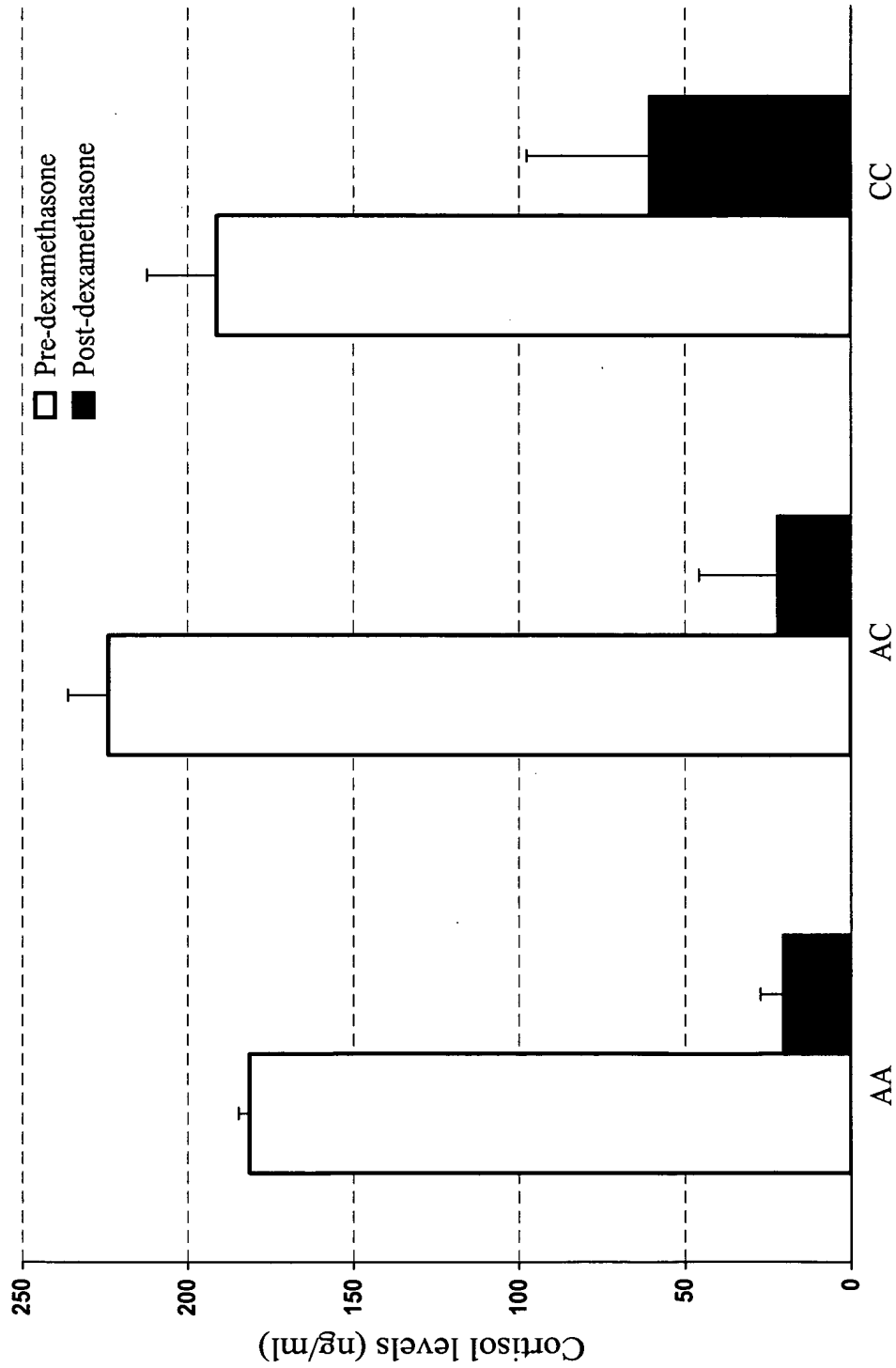


Figure 1j

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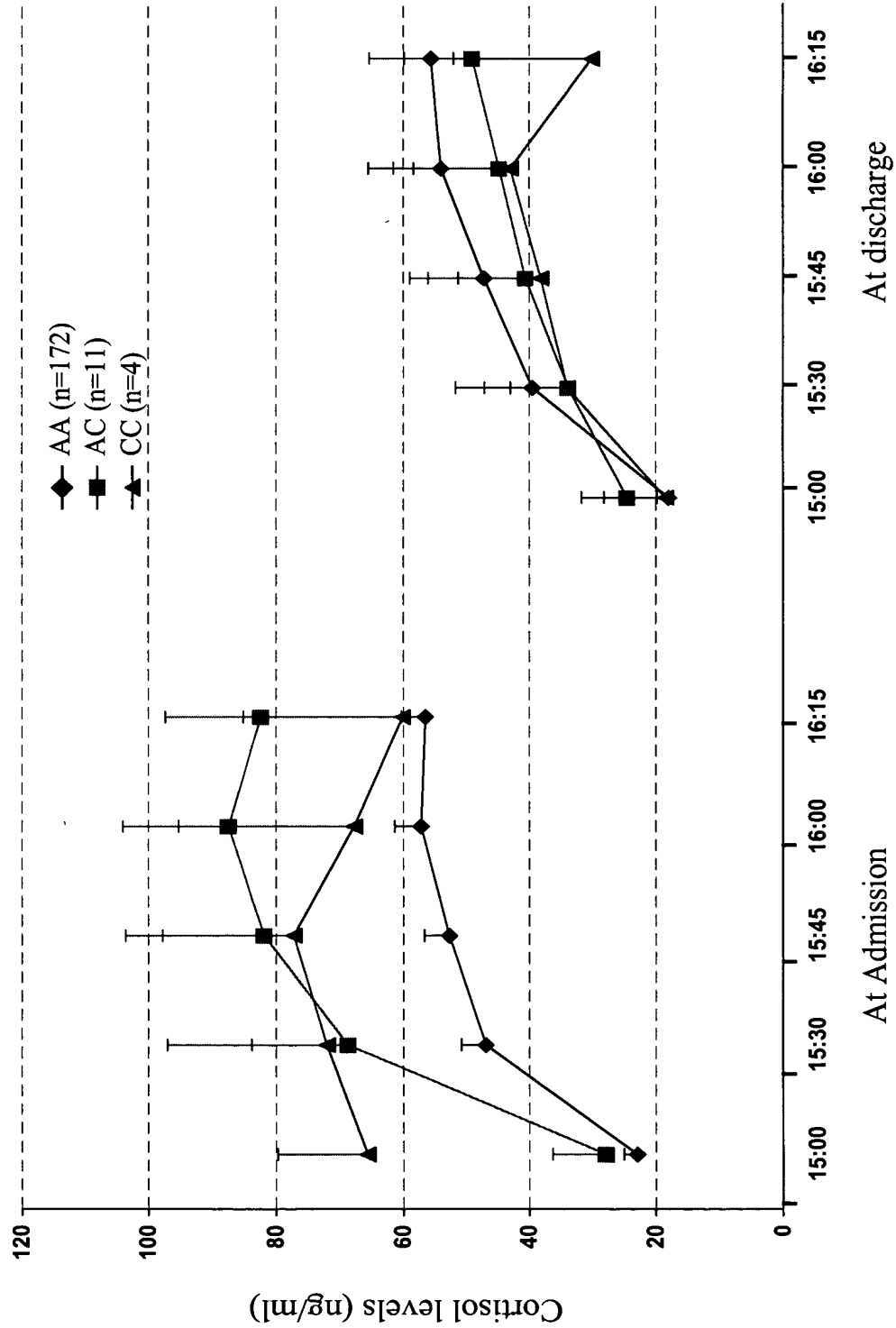


Figure 1k

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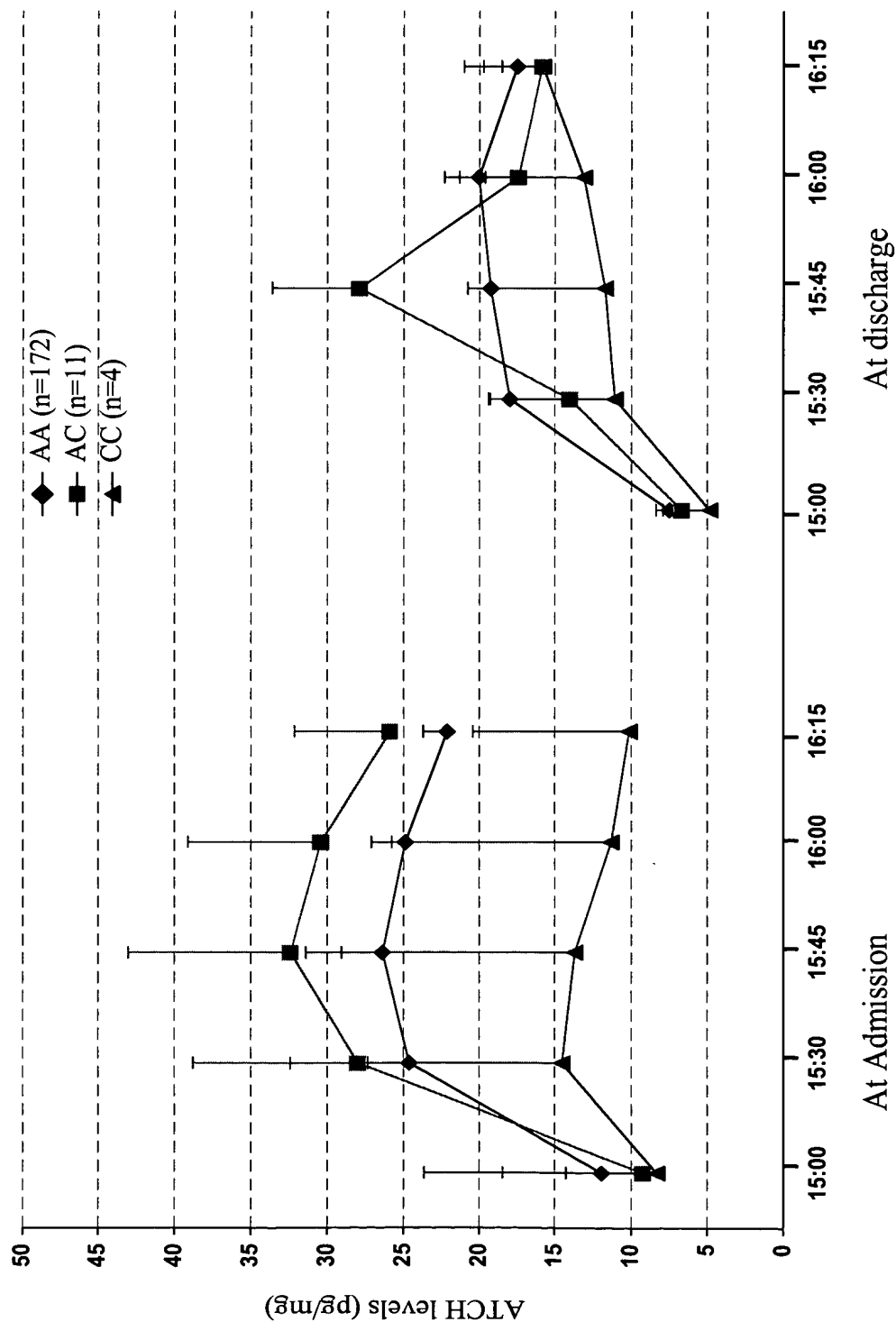


Figure 11

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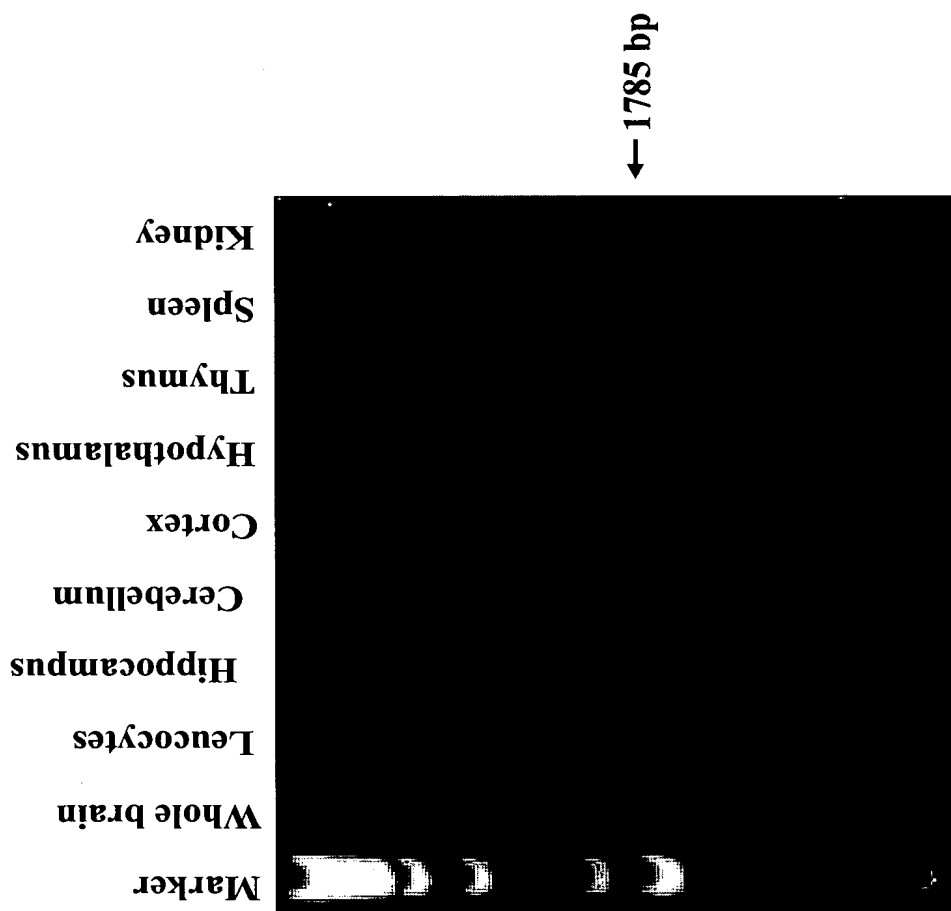


Figure 2

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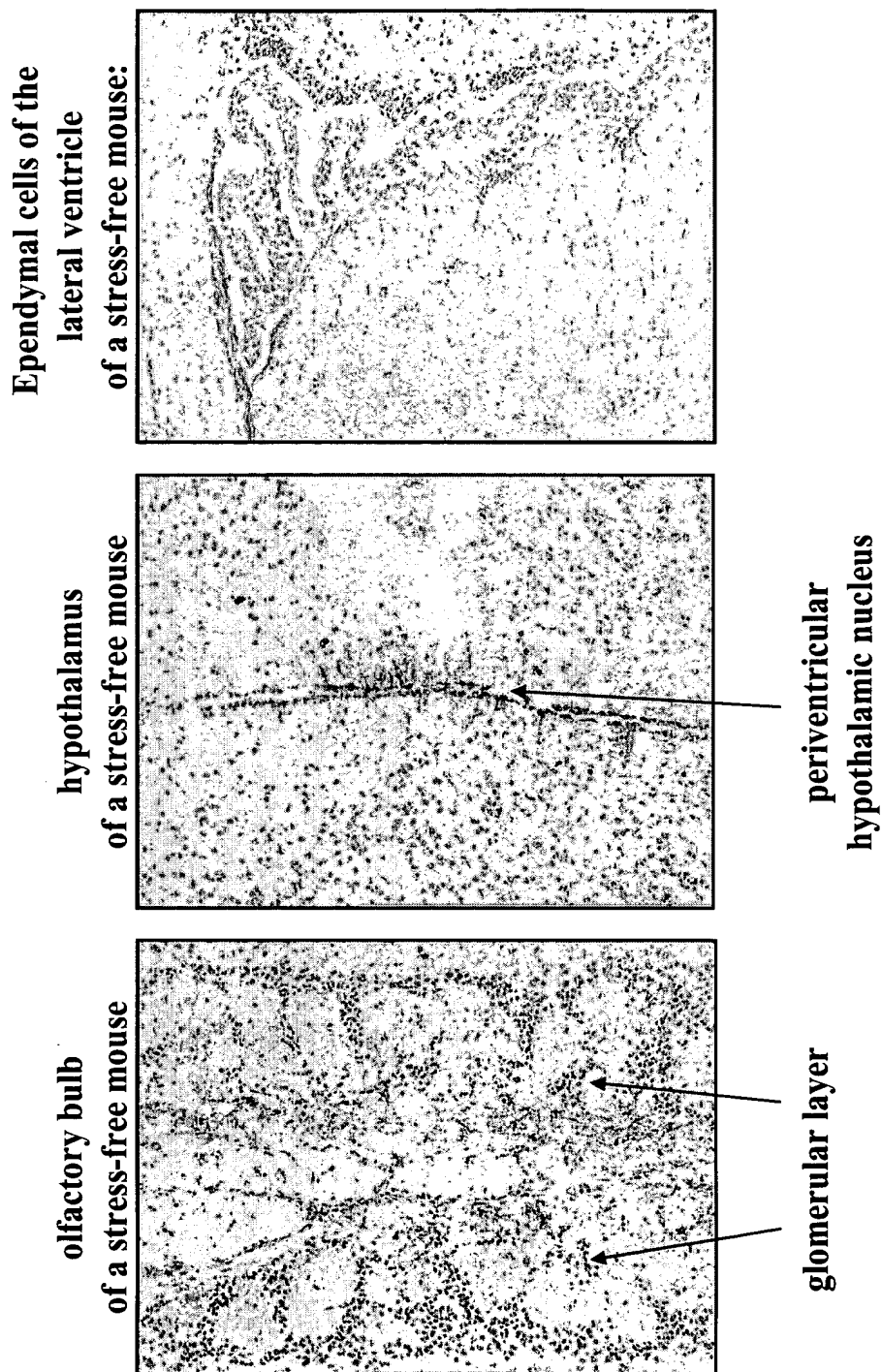


Figure 3

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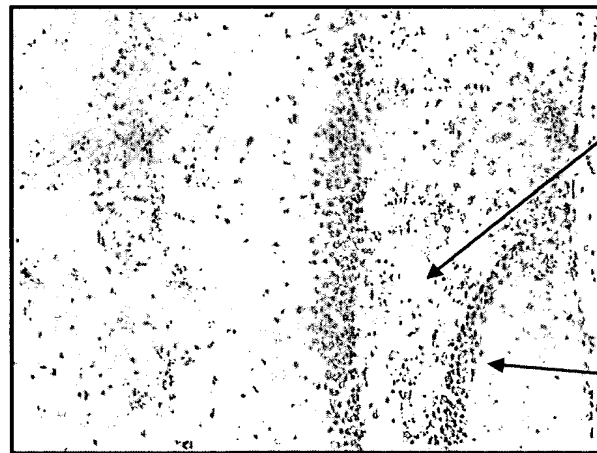
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Subcommissural organ
Of a stress-free mouse



dentate gyrus/hippocampus
of a stress-free mouse



granular layer
polymorph layer

Figure 4

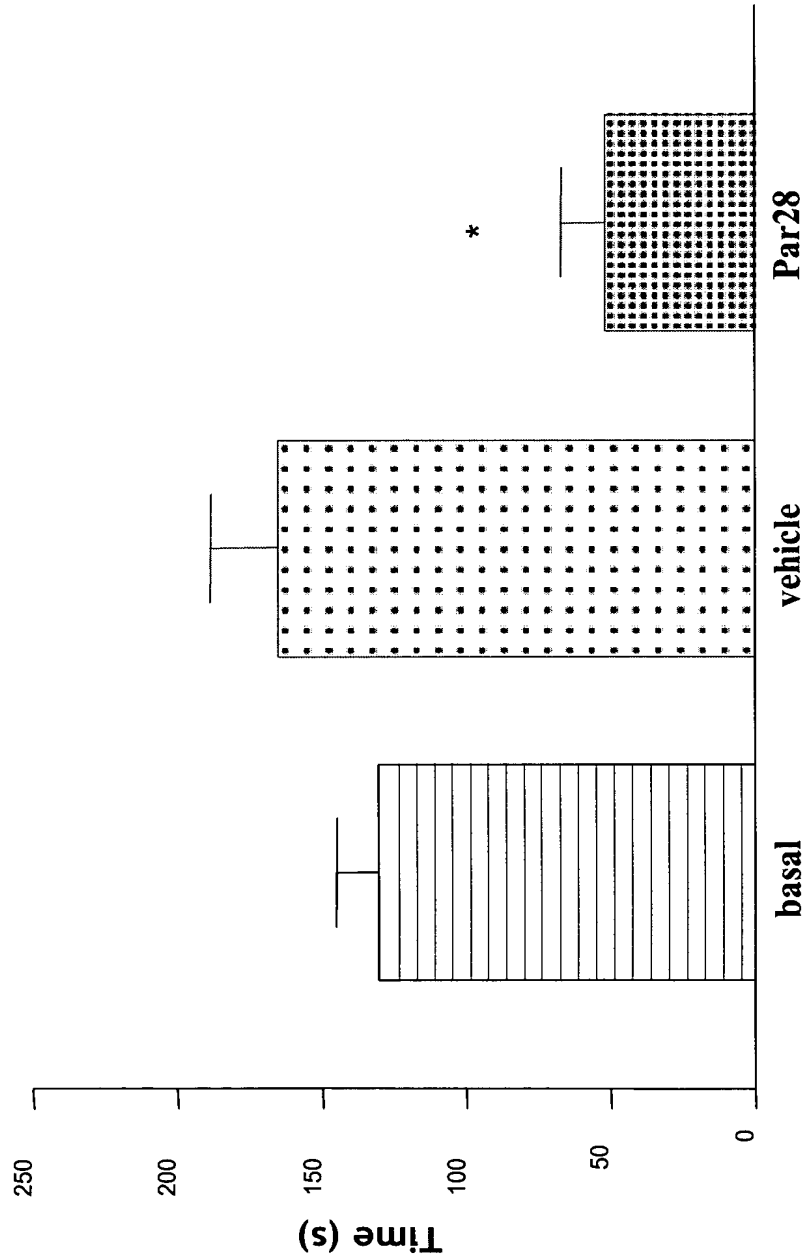


Figure 5

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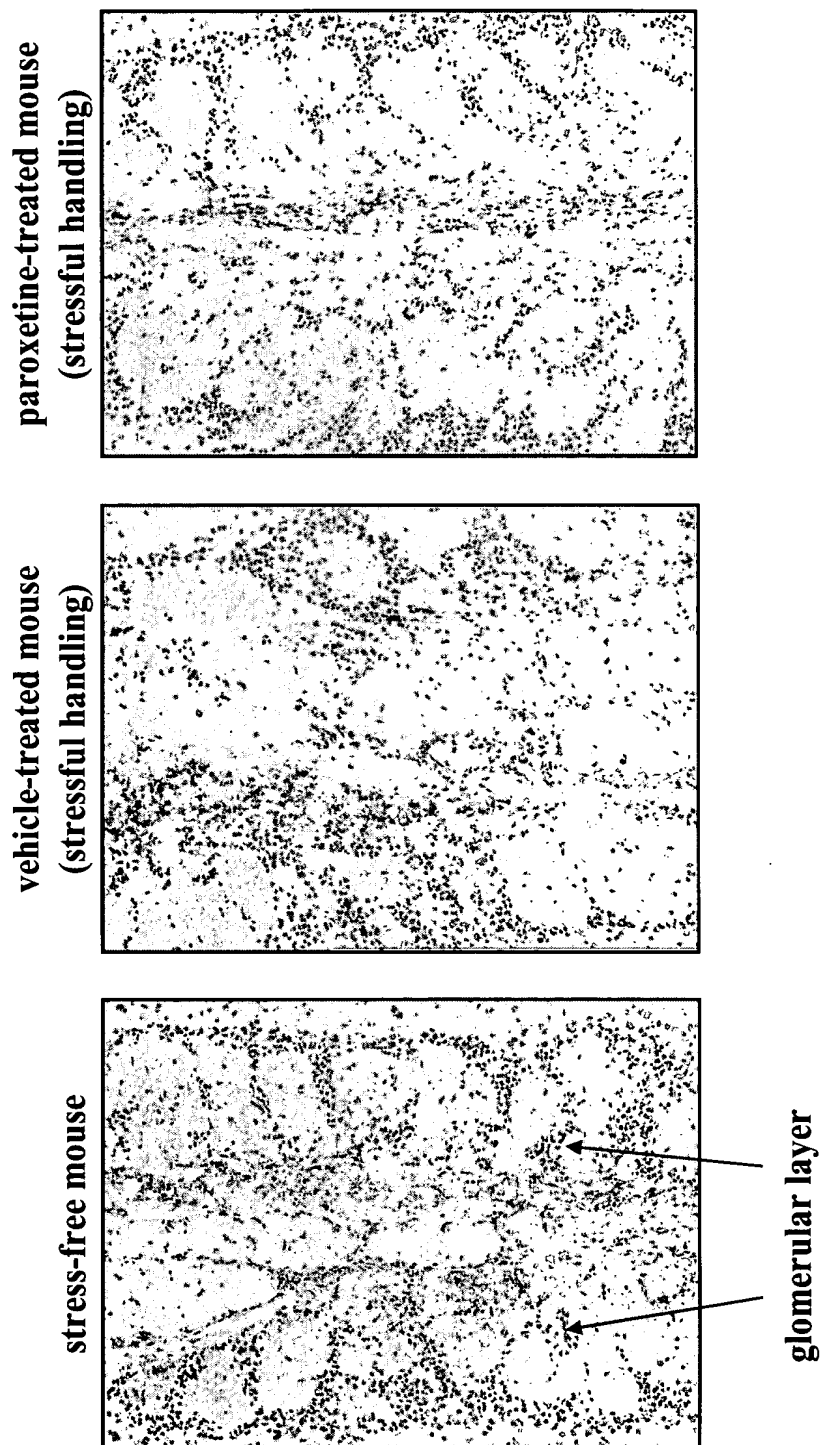


Figure 6

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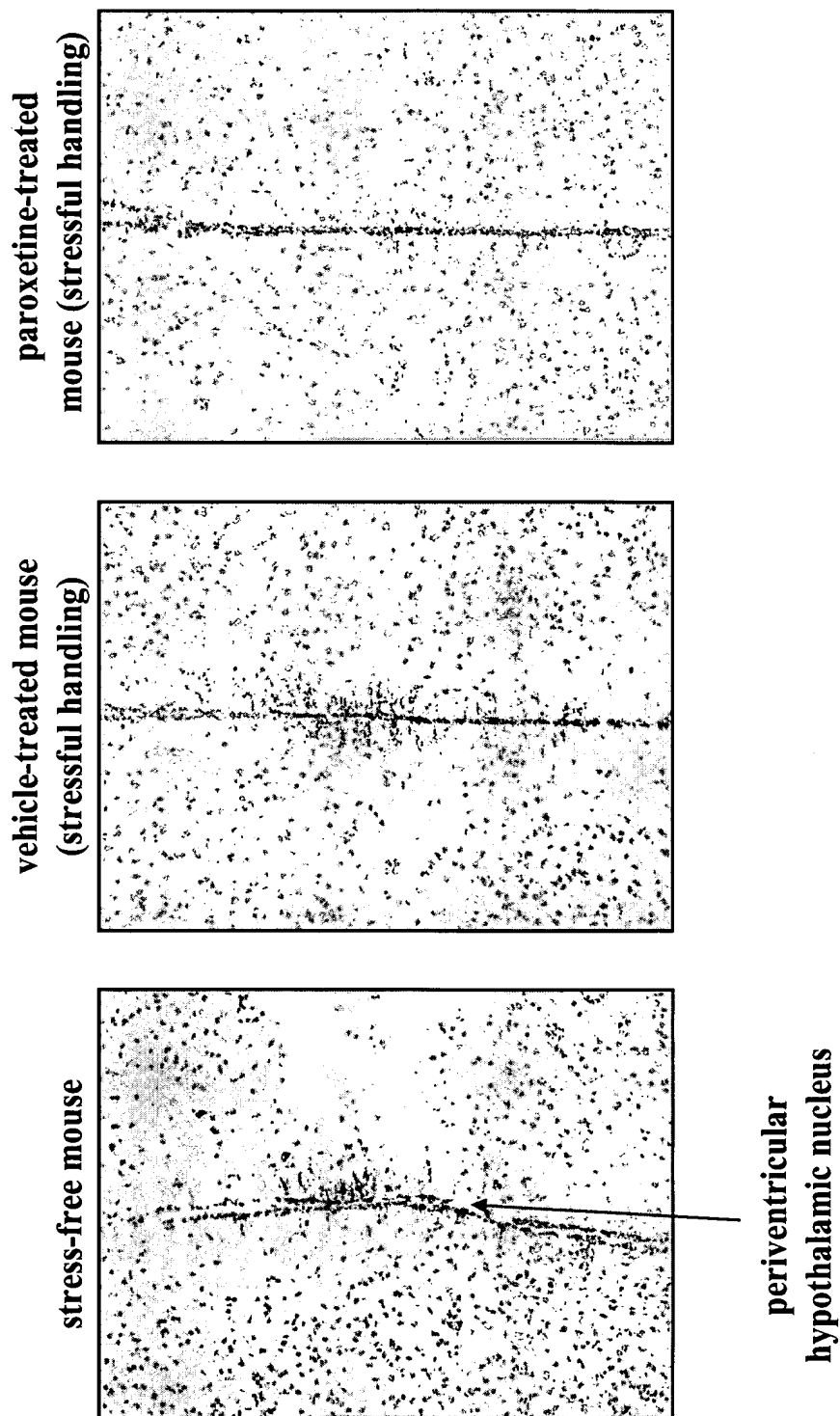


Figure 7

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paroxetine-treated mouse
(stressful handling)



vehicle-treated mouse
(stressful handling)



stress-free mouse



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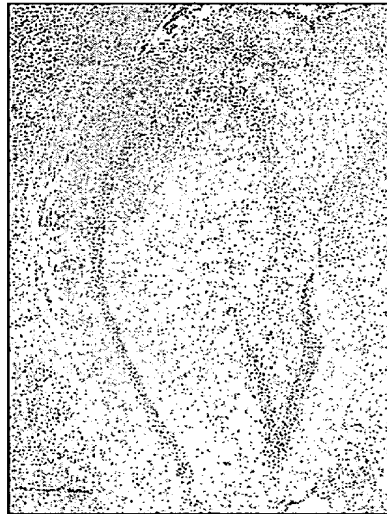
Figure 8

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paroxetine-treated mouse
(stressful handling)



vehicle-treated mouse
(stressful handling)



stress-free mouse

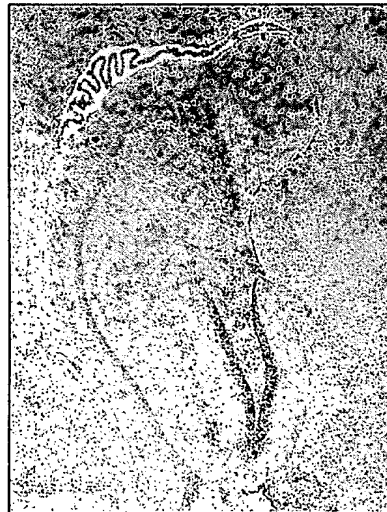


Figure 9

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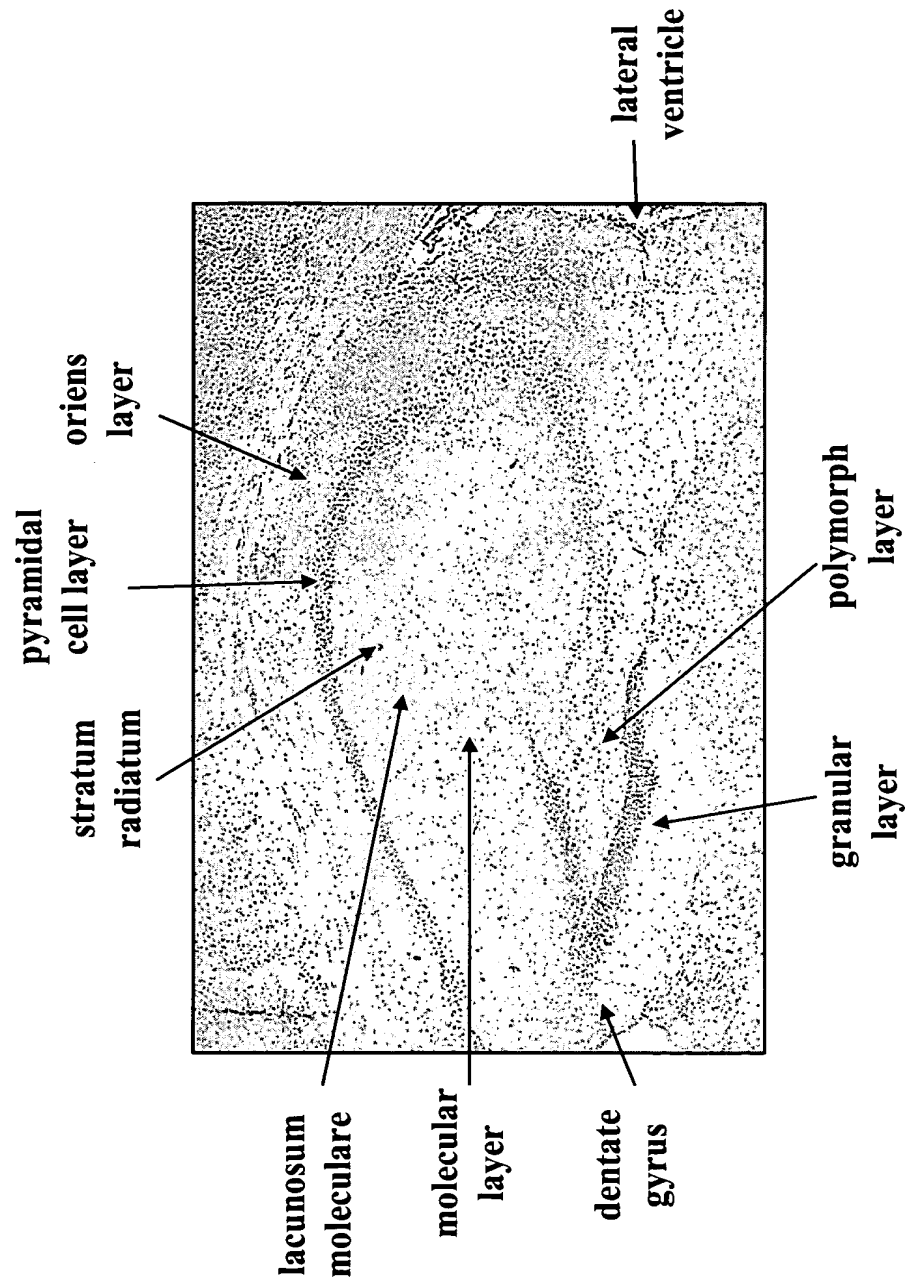


Figure 10

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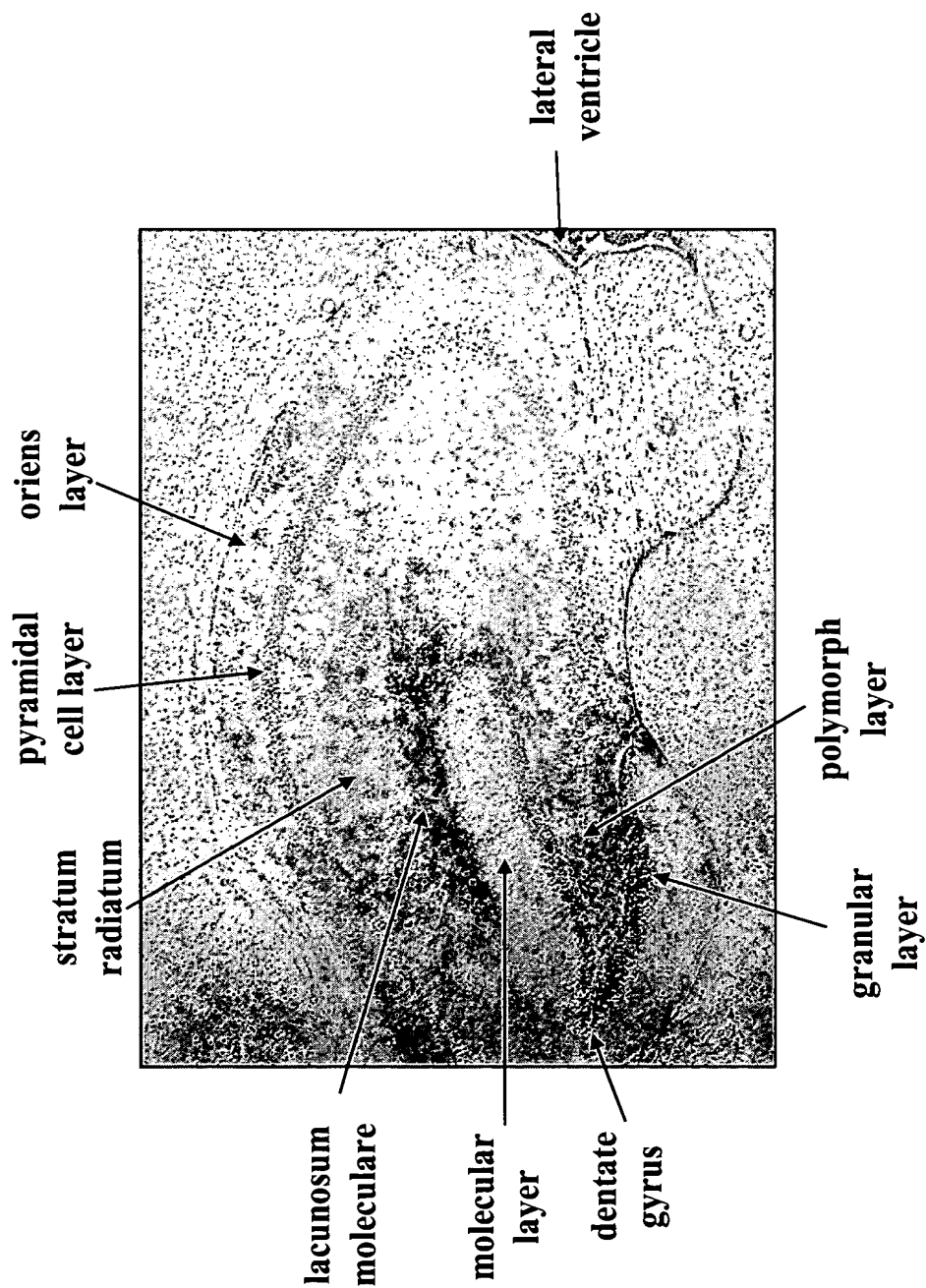


Figure 11

BEST AVAILABLE COPY

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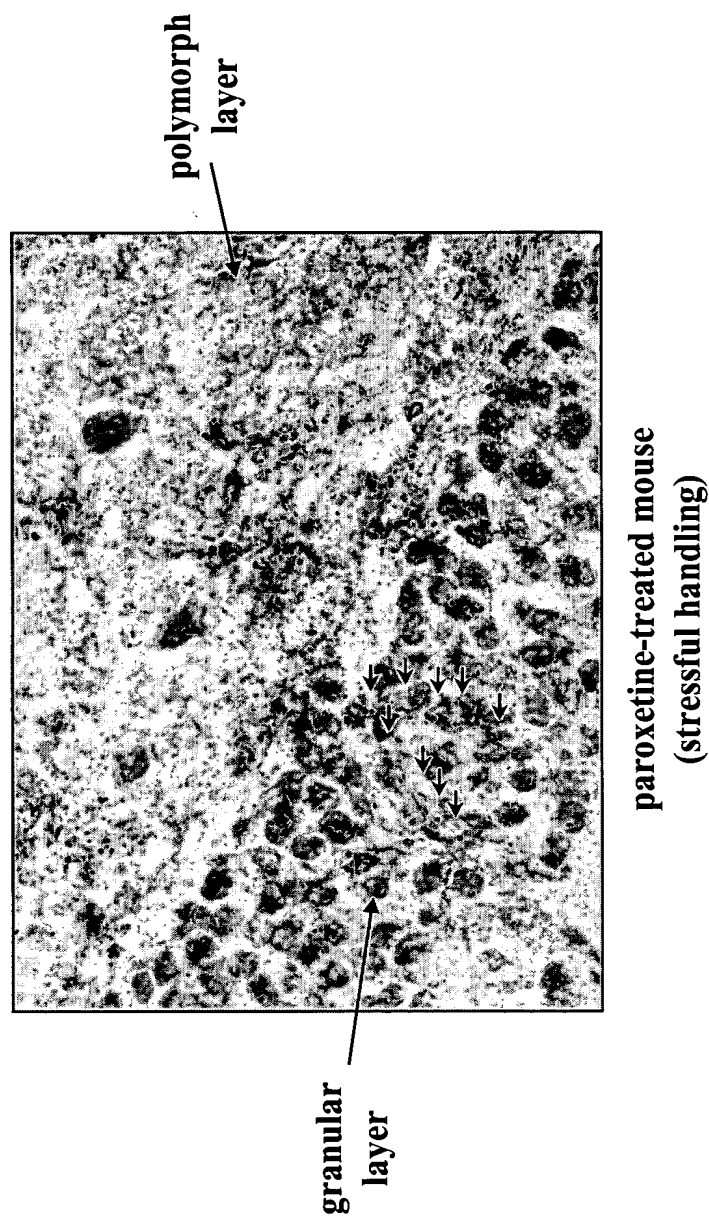


Figure 12

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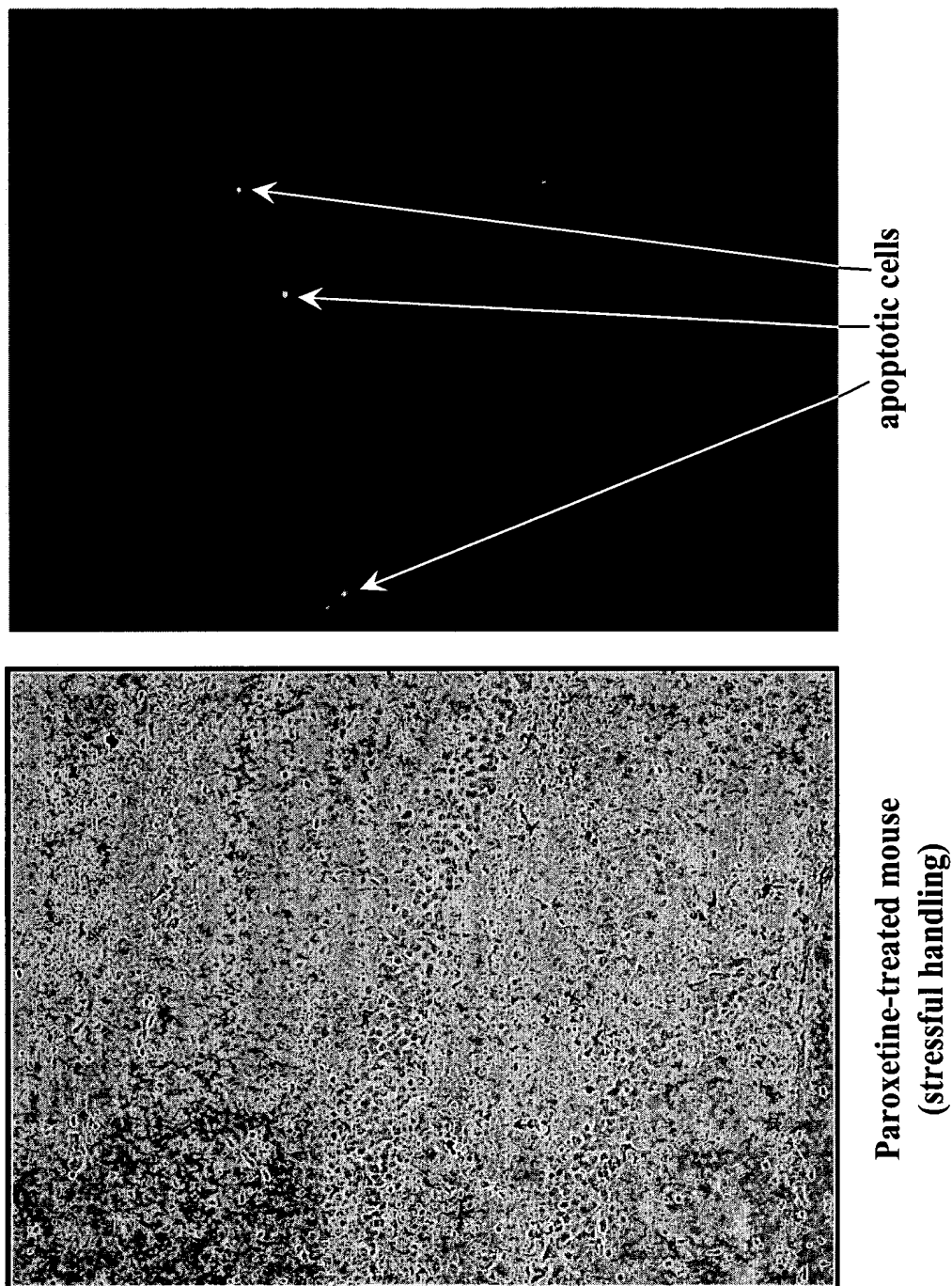


Figure 13

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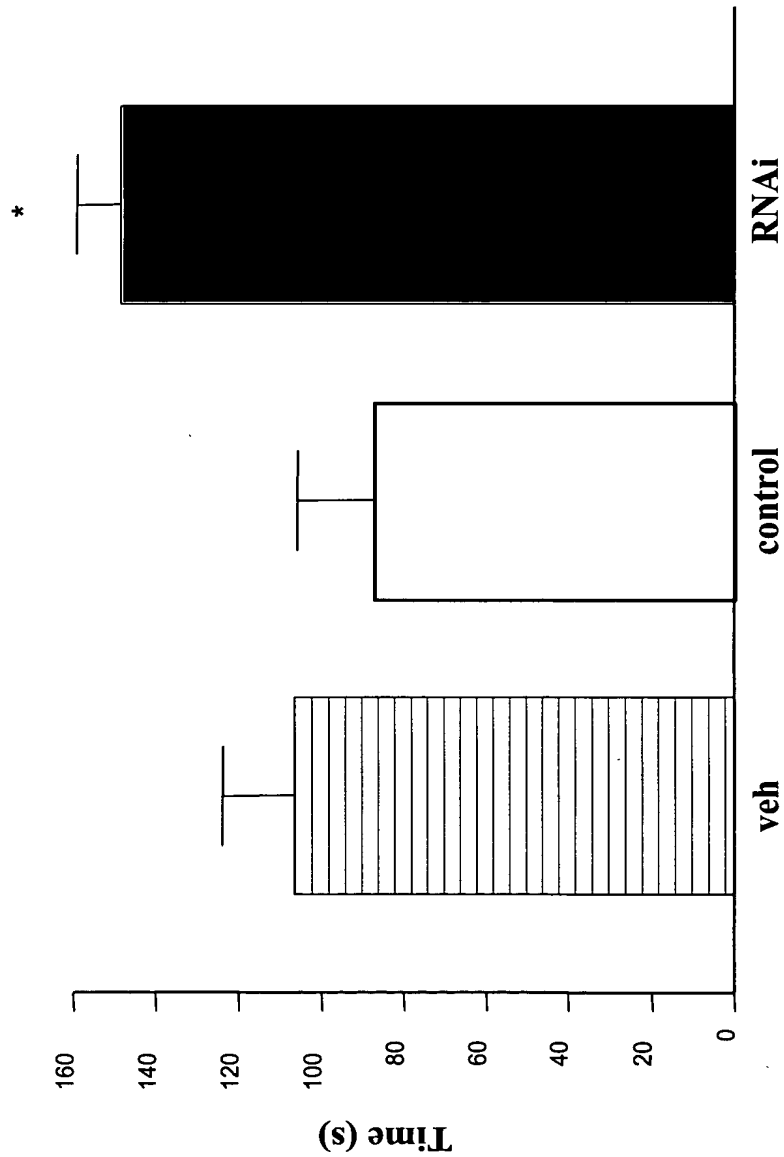


Figure 14

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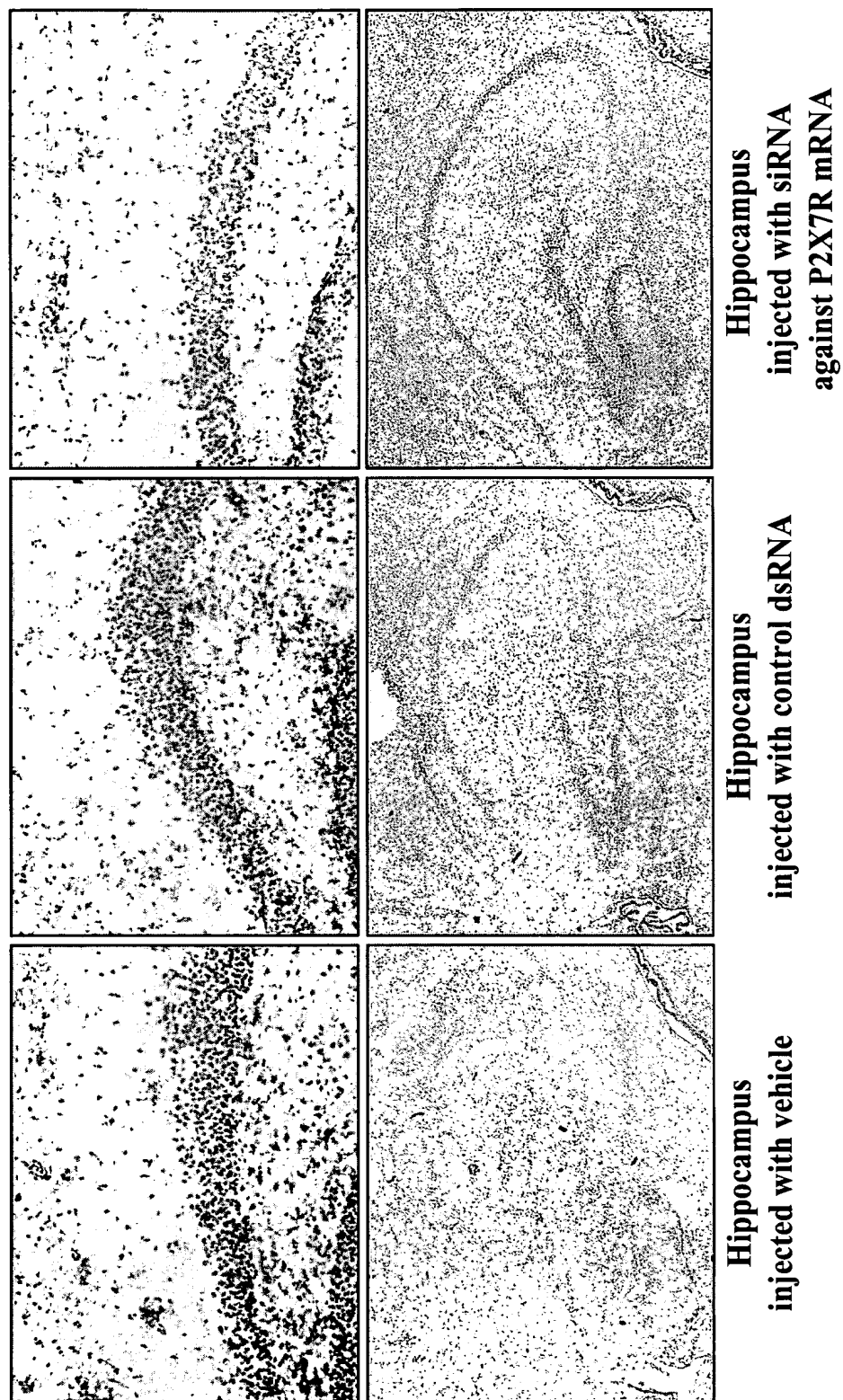


Figure 15

P2X7v01 MPACCSDDVFQYETNKNVTRIQSMNYGTIKWFFHVIIFSVCFALVSDKLYQRKEPVISS
 P2X7v04 MPPVD-----AFCLPFS---FALVSDKLYQRKEPVISS
 P2X7v02 MPACCSDDVFQYETNKNVTRIQSMNYGTIKWFFHVIIFSVCFALVSDKLYQRKEPVISS
 P2X7v03 MPACCSDDVFQYETNKNVTRIQSMNYGTIKWFFHVIIFSVCFALVSDKLYQRKEPVISS
 1.....10.....20.....30.....40.....50
 P2X7v01 VHTKVKGIAEVKEEIVENGVKLVHSVFDTADYTFPLQGNSEFFVMTNFKTEGQEQLCP
 P2X7v04 VHTKVKGIAEVKEEIVENGVKLVHSVFDTADYTFPLQGNSEFFVMTNFKTEGQEQLCP
 P2X7v02 VHTKVKGIAEVKEEIVENGVKLVHSVFDTADYTFPLQGNSEFFVMTNFKTEGQEQLCP
 P2X7v03 VHTKVKGIAEVKEEIVENGVKLVHSVFDTADYTFPLQGNSEFFVMTNFKTEGQEQLCP
 61.....70.....80.....90.....100.....110

Figure 16a

P2X7v01 EYPTRRRLCSSDRGCKKGWMDPQSKGIQTGRCVVHEGNQKTCEVSAWCPIEAVEEAPRPA
 P2X7v04 EYPTRRRLCSSDRGCKKGWMDPQSKGIQTGRCVVHEGNQKTCEVSAWCPIEAVEEAPRPA
 P2X7v02 EYPTRRRLCSSDRGCKKGWMDPQSKGLS-----
 P2X7v03 EYPTRRRLCSSDRGCKKGWMDPQSKGIQTGRCVVHEGNQKTCEVSAWCPIEAVEEAPRPA
 121.....130.....140.....150.....160.....170

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P2X7v01 LLNSAENFTVLIKNNIDFPFGHNYTTRNLPGLNITCTFHKTQNPQCPIFRLGDIFRETGD
 P2X7v04 LLNSAENFTVLIKNNIDFPFGHNYTTRNLPGLNITCTFHKTQNPQCPIFRLGDIFRETGD
 P2X7v02 -----
 P2X7v03 LLNSAENFTVLIKNNIDFPFGHNYTTRNLPGLNITCTFHKTQNPQCPIFRLGDIFRETGD
 181.....190.....200.....210.....220.....230

Figure 16b

P2X7v01 NFSDVAIQGGIMGIEIYWDCNLD RWFHHCHPKYSFRRLLDDKTTNVSLYPGYNFRYAKYYK
 P2X7v04 NFSDVAIQGGIMGIEIYWDCNLD RWFHHCHPKYSFRRLLDDKTTNVSLYPGYNFRYAKYYK
 P2X7v02 -----
 P2X7v03 NFSDVAIQGGIMGIEIYWDCNLD RWFHHCHPKYSFRRLLDDKTTNVSLYPGYNFRYAKYYK
 241250.....260.....270.....280.....290

P2X7v01 ENNVEKRTLKVFGRFDILVFGTGKFDIIQLVYIGSTLSYFGLAAVFIDLIDTYSS
 P2X7v04 ENNVEKRTLKVFGRFDILVFGTGKFDIIQLVYIGSTLSYFGLAAVFIDLIDTYSS
 P2X7v02 -----
 P2X7v03 ENNVEKRTLKVFGRFDILVFGTGKFDIIQLVYIGSTLSYFGLVRDSLFGKWF
 301310.....320.....330.....340.....350

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Figure 16c

P2X7v01 NCCRSHIYPWCKCCQPCVNEYYRKKCESIVEPKPTLKYVSFVDESHIRMVNQQLLGRS
 P2X7v04 NCCRSHIYPWCKCCQPCVNEYYRKKCESIVEPKPTLKYVSFVDESHIRMVNQQLLGRS
 P2X7v02 -----
 P2X7v03 EGSD-----
 361.....370.....380.....390.....400.....410

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P2X7v01 LQDVKGQEVPRPAMDFTDL SRLPLALHDTPIPGQP EEEIQLLRKEATPRSRDSPVWCQCG
 P2X7v04 LQDVKGQEVPRPAMDFTDL SRLPLALHDTPIPGQP EEEIQLLRKEATPRSRDSPVWCQCG
 P2X7v02 -----
 P2X7v03 -----
 421.....430.....440.....450.....460.....470

Figure 16d

P2X7v01	SCLPSQLPESHRCLEELCCRKPGACITTS	ELFRKLVLSRHLVQLFLLYQEPLALDVDS	
P2X7v04	SCLPSQLPESHRCLEELCCRKPGACITTS	ELFRKLVLSRHLVQLFLLYQEPLALDVDS	
P2X7v02	-----		
P2X7v03	-----		
481490.....500.....510.....520.....530		
P2X7v01	TNSRLRHCA	YCYATWRFGSQDMADFAILPSCCRWRIRKEFPKSEGQYSGFKSPY	
P2X7v04	TNSRLRHCA	YCYATWRFGSQDMADFAILPSCCRWRIRKEFPKSEGQYSGFKSPY	
P2X7v02	-----		
P2X7v03	-----		
541550.....560.....570.....580.....590		

Figure 16e

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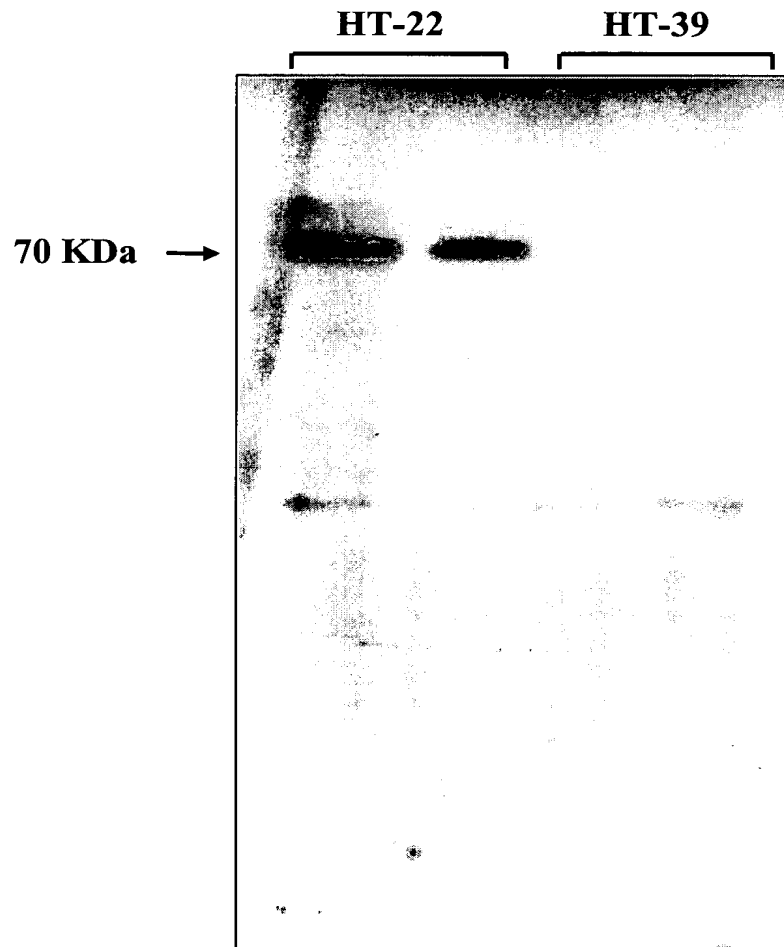


Figure 17

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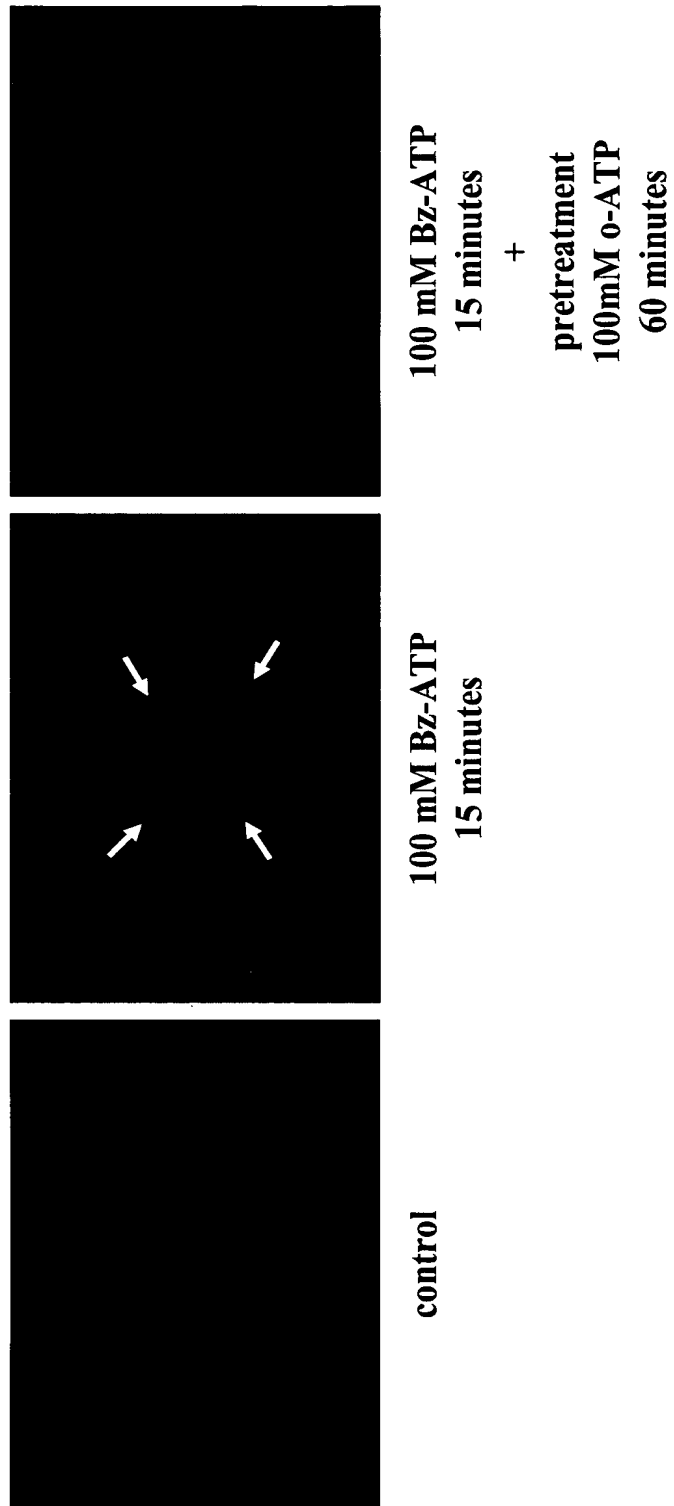


Figure 18

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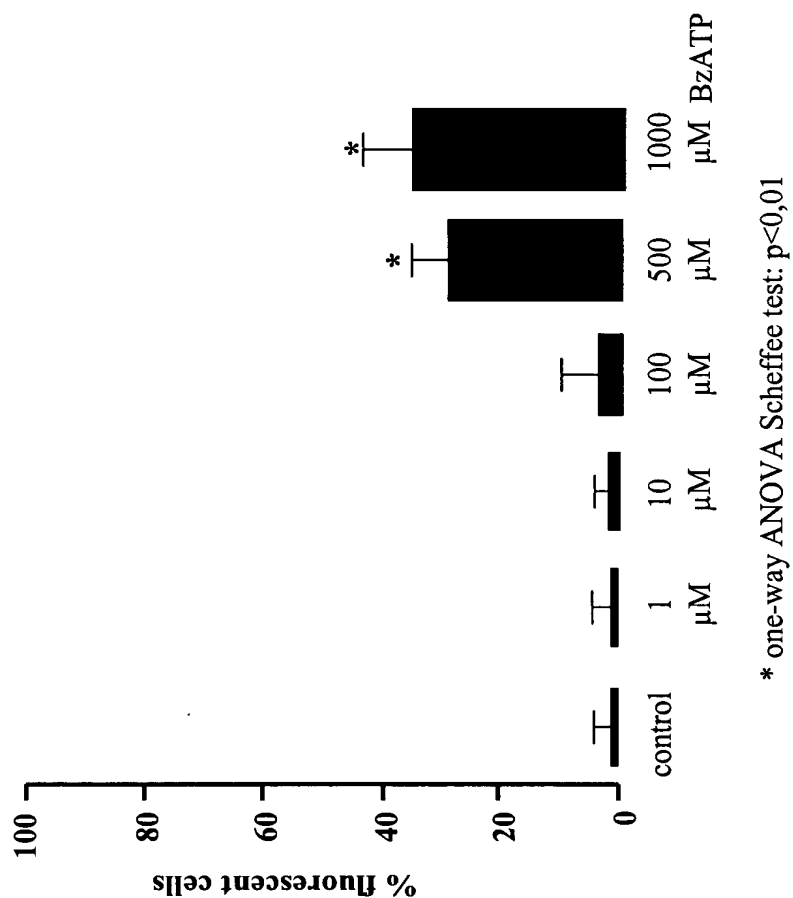


Figure 19a

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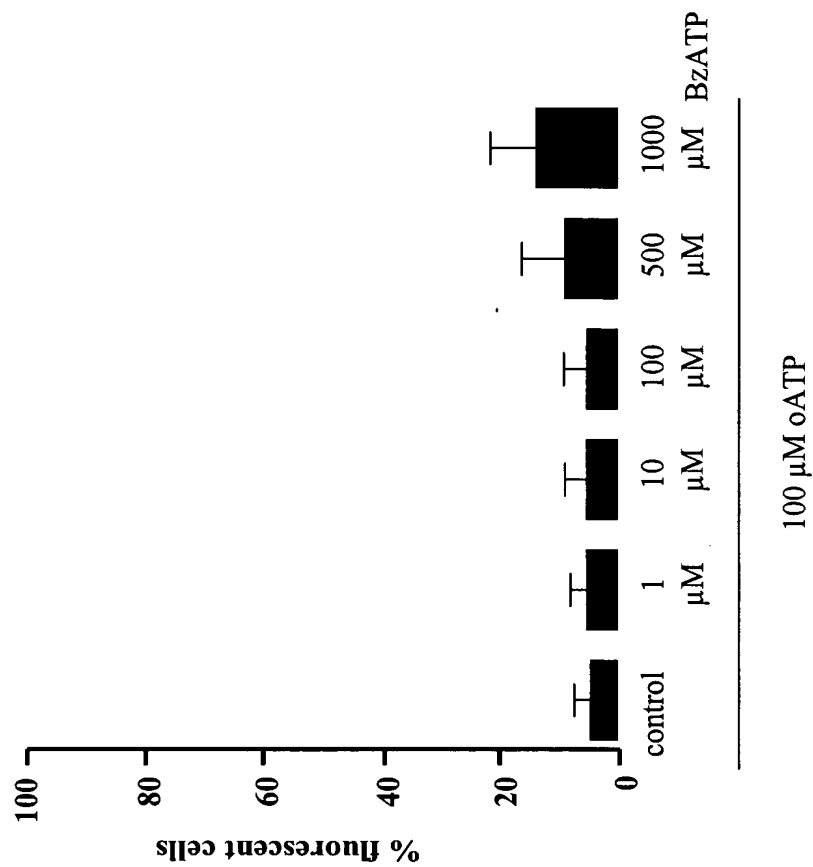


Figure 19b

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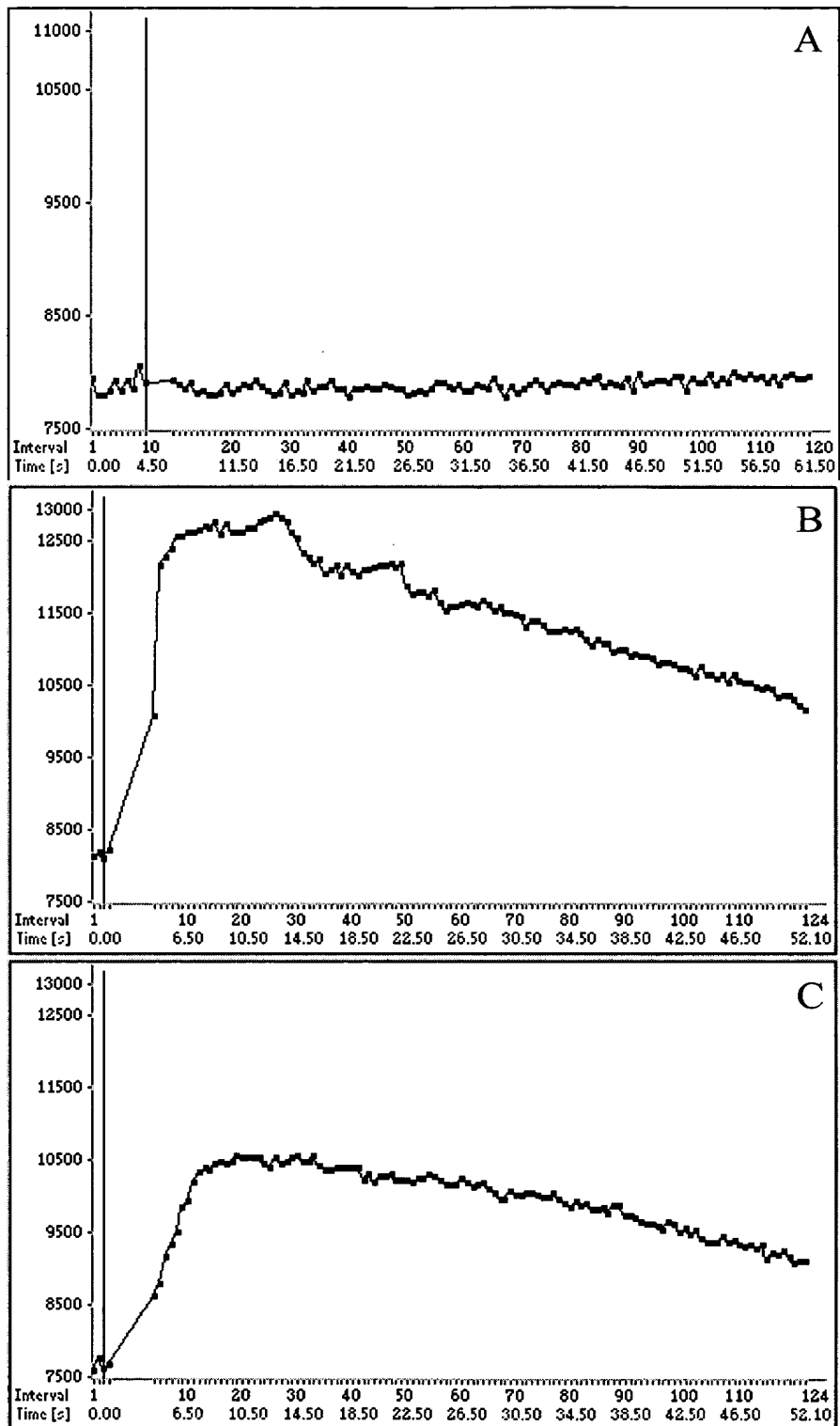


Figure 19c

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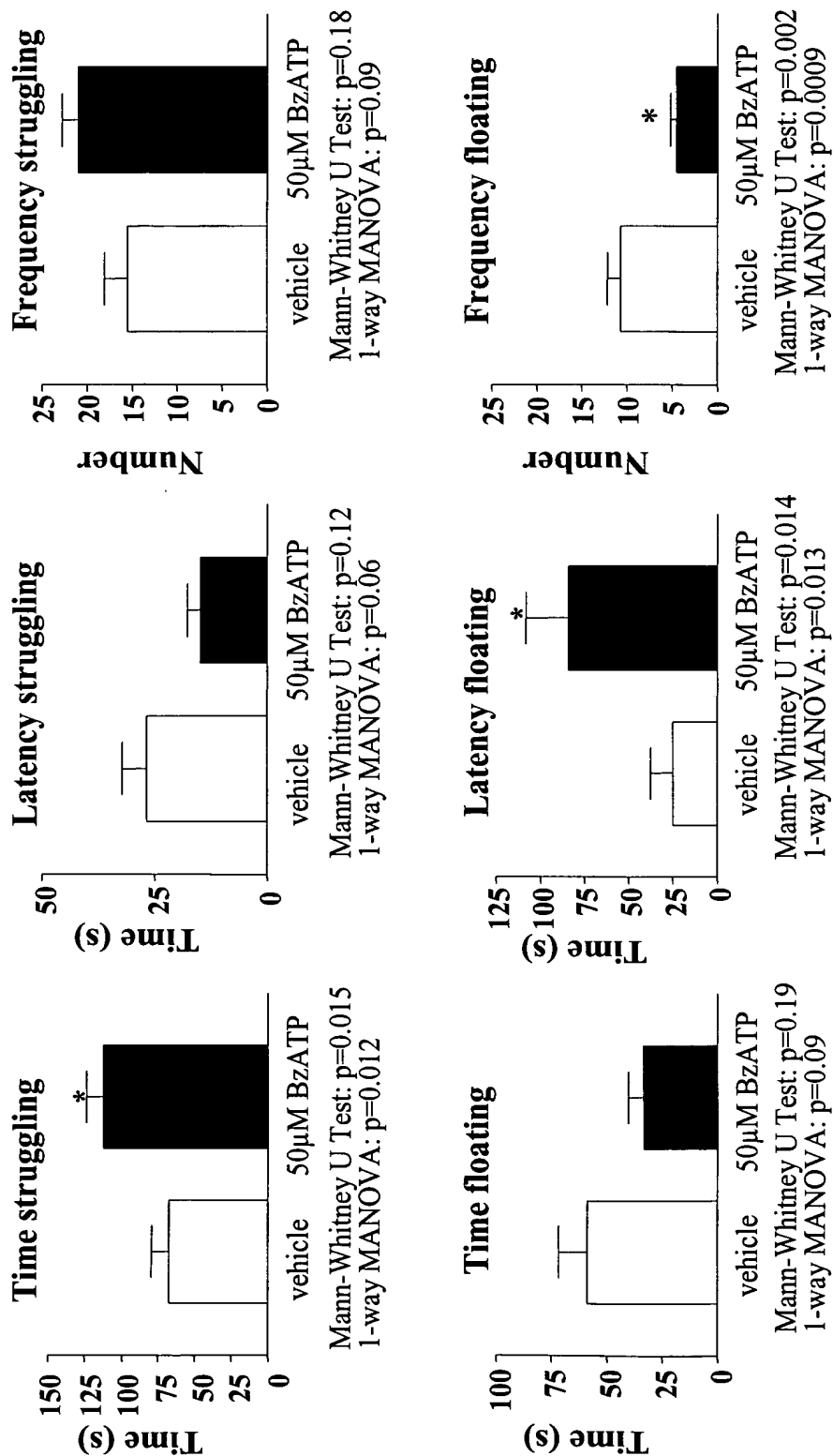


Figure 20

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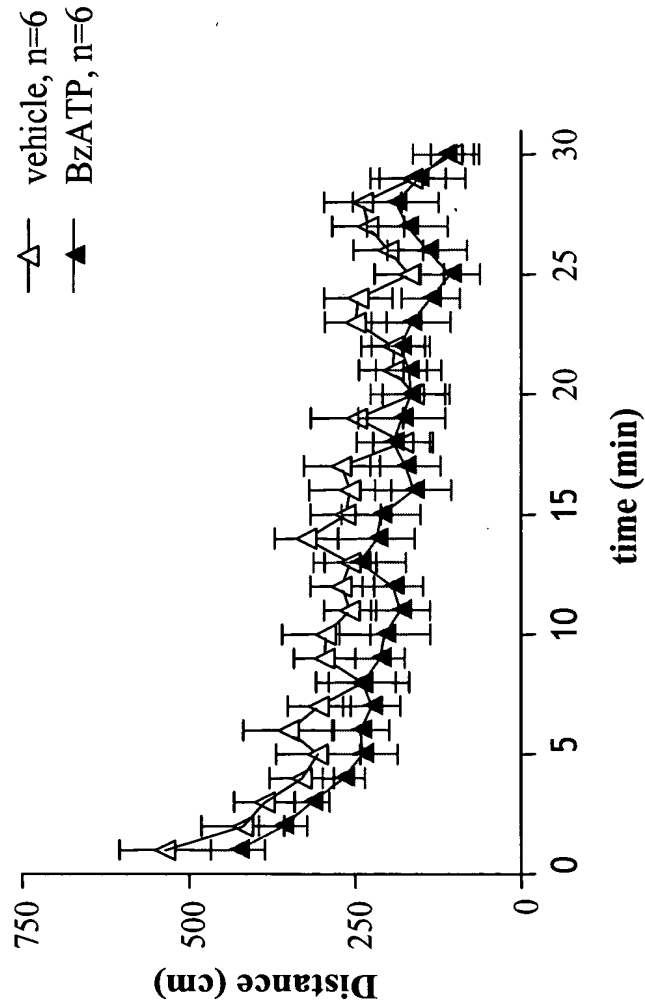


Figure 21

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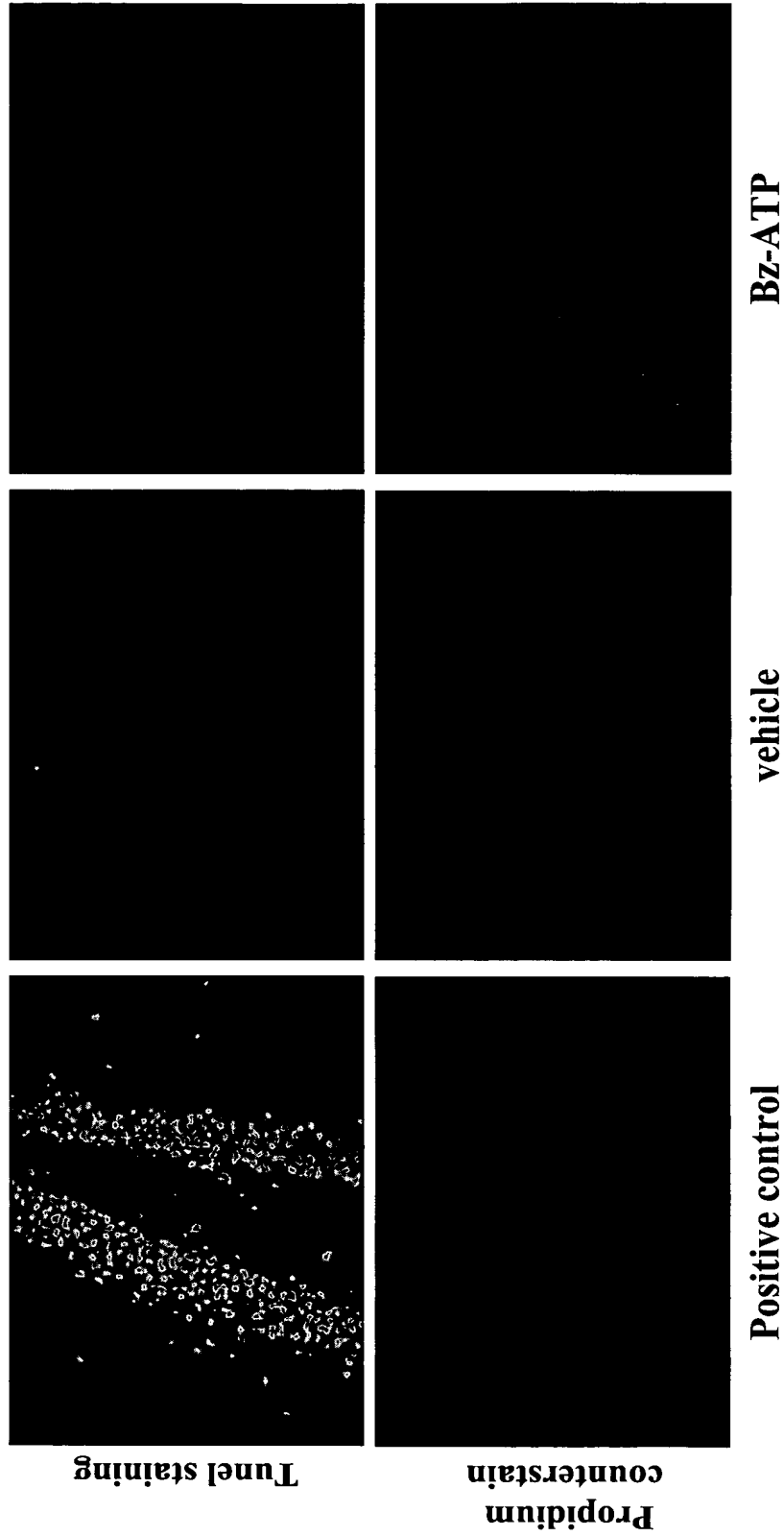


Figure 22

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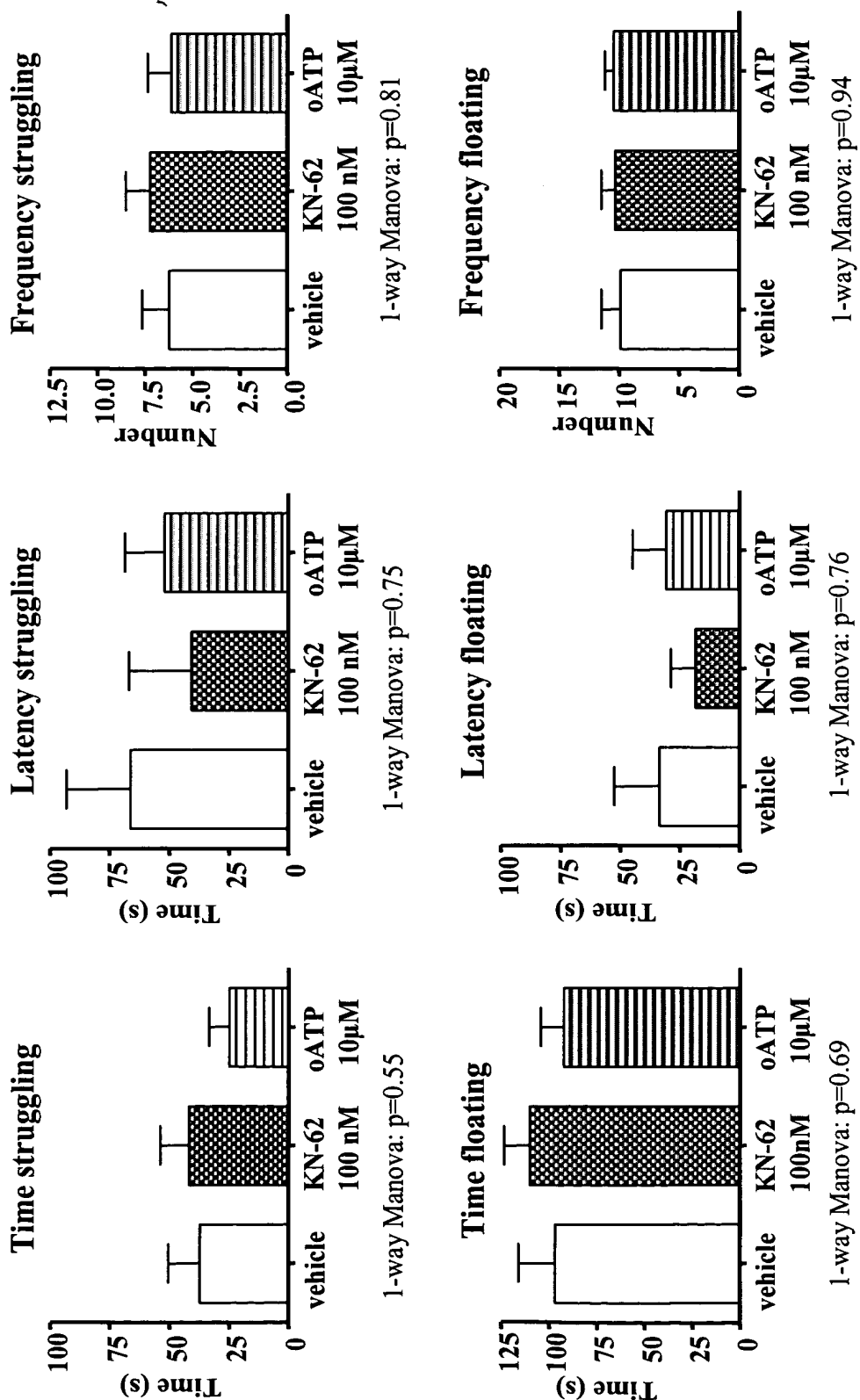


Figure 23

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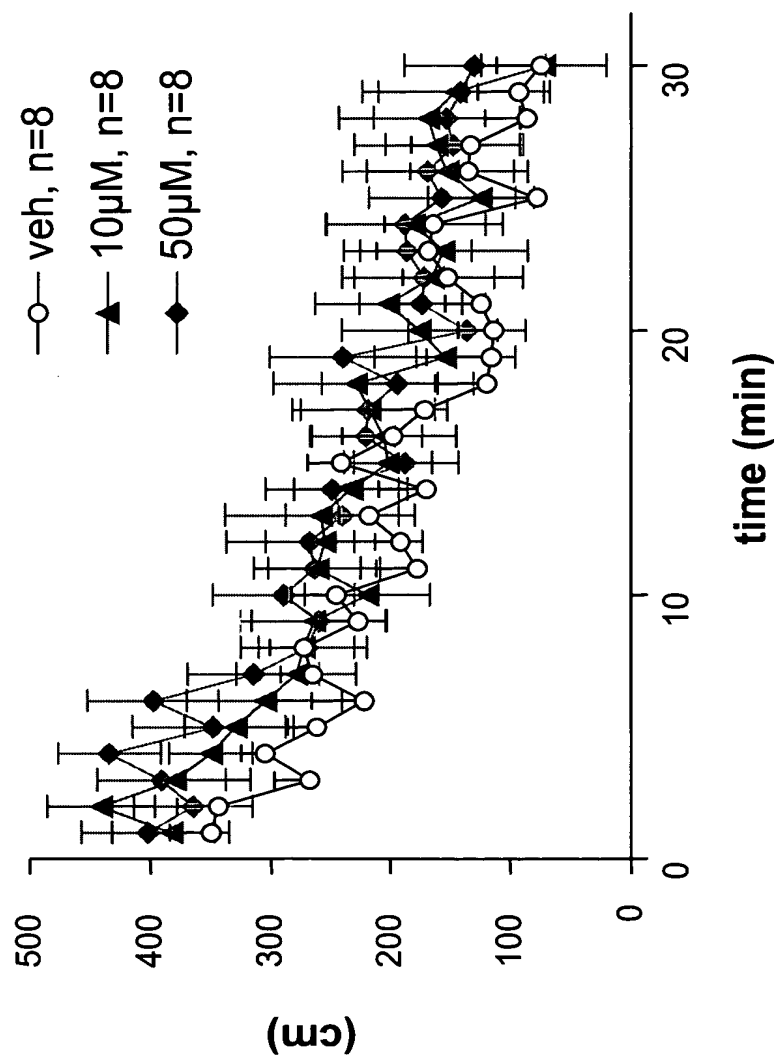


Figure 24